



JAMES E. MCGREEVEY
Governor

State of New Jersey
DEPARTMENT OF THE TREASURY
DIVISION OF PURCHASE AND PROPERTY
PURCHASE BUREAU
P.O. Box 230
TRENTON, NJ 08625-0230

JOHN E. MCCORMAC, CPA
State Treasurer

NOTICE OF AWARD (NOA)

FOR

LAWN AND GROUNDS MAINTENANCE EQUIPMENT (T-0086)

THIS NOA CONSISTS OF THE FOLLOWING:

1. ORIGINAL REQUEST FOR PROPOSAL (RFP) SPECIFICATIONS
2. INFORMATION INSERTED IN THE ABOVE (AS PROVIDED IN THE BID PROPOSAL BY THE CONTRACTORS)
3. VENDOR INFORMATION SHEET
4. CONTRACT ITEMS BY VENDOR
5. CONTRACT ITEMS BY PRICE LINES (IN NUMERICAL ORDER)

NOTE:

FOR INFORMATION PERTINENT TO THIS CONTRACT AND ALL OTHER NEW JERSEY MOTOR VEHICLE CONTRACTS (BOTH ROAD AND OFF-ROAD VEHICLES), VISIT THE MOTOR VEHICLE CONTRACTS WEBSITE AT THE FOLLOWING ADDRESS (LOWERCASE):

<http://www.state.nj.us/treasury/purchase/mvcontracts.htm>

RFP SPECIFICATIONS

FOR

LAWN AND GROUNDS MAINTENANCE EQUIPMENT
(TERM CONTRACT T-0086)

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SECTION 1.0 PURPOSE AND INTENT:

1.1 Purpose: The purpose of this RFP is for the State of New Jersey to enter into contracts for Lawn & Grounds Maintenance Equipment.

1.2 The intent of these specifications to describe and govern the purchase of equipment required for the maintenance, care, and upkeep of lawns, grounds and related areas.

1.3 The subsequent contract is also intended for use by political subdivisions of the State of New Jersey, to include Quasi-State Agencies, Cities, Counties, Municipalities, School Districts, First Aid Squads, Fire Departments, etc. Bidders who wish to extend the

contract to these entities, must so indicate by completing the form accompanying this RFP titled "Agreement to Extend State Contract Terms."

SECTION 2.0 DEFINITIONS:

2.1 Bidder - A person, partnership, or corporation, submitting a bid proposal for the purpose of obtaining a State contract.

2.2 Contract - Consists of this request for proposal, any addenda thereto, and the contractor's proposal.

2.3 Contractor - A person, partnership, or corporation. who has a contractual agreement with the State of New Jersey to supply goods or perform services.

2.4 Director - Director of Division of Purchase and Property, NJ Department of the Treasury, who, by statutory authority is the contracting officer for the State of New Jersey.

2.5 User of the Contract - Any NJ State Agency and all sub-political entities part of the Cooperative Purchasing Program.

2.6 Notice of Award - The Purchase Bureau's written notification of the Director's intent to award a contract, sent to all successful bidders.

2.7 Payment Voucher - State Invoice Form PV3/93 or current edition which can be obtained by calling (609) 292-3515.

SECTION 3.0 BIDDER INFORMATION:

3.1 Issuing Office: This RFP is issued by the Division of Purchase and Property which is the sole point of contact for purposes of RFPs and related communications.

3.2 Advisory Information: State bidding is governed by statutes and rules designed to protect both the bidder and the taxpayer. The rules assure that each bidder is treated equally and without favoritism. Carefully review NJSA, Chap 52, and the New Jersey Administrative Code, NJAC 17:12-1.1, et seq, prior to preparing the bid proposal.

3.2.1 Bid Opening Date: In order to be considered, bid proposal must arrive at the Purchase Bureau and be time stamped prior to the deadline specified on the front sheet of this RFP.

3.2.2 Bid Proposal Delivery: The exterior of all bid proposals must be labeled with the bid identification number and final bid opening date.

3.2.3 Signature: Bid proposal must be signed. Unsigned bids will be rejected, for they have no binding effect upon the bidder.

3.2.4 Authorized Dealer: The bidder's signature on the bid proposal shall certify that he/she is authorized to bid the products offered.

3.2.5 Cost Liabilities: The State of New Jersey assumes no responsibility and no liability for any costs incurred by bidders prior to award of the contract.

3.2.6 Alterations: All alterations or erasures, including white-outs and typeovers on prices, specifications or terms and conditions must be initialed in ink by the bidder prior to submission of the bid proposal.

3.3 Questions and Inquiries:

3.3.1 It is the policy of the Division of Purchase & Property to accept questions and inquiries, in writing. Any written response to questions and any additional information, will be made in the form of an addenda to this RFP, and will be available to all bidders who have received a copy of the RFP.

3.3.2 Oral explanations or instructions given at any time prior to an award shall not be binding.

3.3.3 Reserved.

3.3.4 All written questions must be received at the Purchase Bureau by the end of the business day, ten (10) calendar days after the issue date of the RFP.

3.3.5 Any Bidder desiring to know the previous years pricing, must make an appointment to review the last proposal. No telephone calls will be honored.

3.3.6 The FAX Number for this office is (609) 292-5170, for any bidder desiring to use this method if communications but must be followed up with hard copy.

3.4 Automatic Rejection of Bids: Pursuant to NJ Administrative Code Title 17, Chapter 12, Subchapter 2.5, bid proposals shall be rejected automatically for the following reasons:

3.4.1 Failure to sign the bid proposal.

3.4.2 Bid not received on time.

3.4.3 Bid submitted in pencil.

3.4.4 Failure to provide bid security, when required.

3.4.5 Failure to attend mandatory bidders conference, when required.

3.4.6 Failure to attend mandatory site inspection, when required.

3.4.7 Failure to initial price changes.

3.4.8 Failure to provide price information.

3.4.9 Failure to file Ownership Disclosure Form with the bid.

3.4.10 Failure to comply with foreign corporation registration requirements.

3.4.11 Failure to return completed Affirmative Action Form within seven (7) days of Notice of Award.

NOTE: When a portion of a bid is rejected in accordance with paragraph 3.4.7, no further consideration will be given to that portion which has been rejected.

3.5 Proposal Acceptance Period. Bidders are required to hold prices firm for thirty (30) days after the bid opening to allow time for the evaluation process and preparation of contract award(s).

3.6 Qualification of Bidders: No bid will be considered for any item, unless the bidder meets the following conditions.

3.6.1 It has in operation, and has had, for at least twelve (12) months prior to the time of the bid opening, a service facility within a reasonable distance of the User of the Contract (Road service will satisfy this requirement), equipped with spare parts, which can be used to repair malfunctioning equipment.

3.6.2 It shall be the responsibility of the successful vendor to provide repair service, both on the road, and when necessary, to pick up and deliver to the vendor's site, any malfunctioning equipment. Contract vendor must respond to a User's call for service within a forty-eight (48) hour period.

3.6.3 The Bidder's signature on the bid proposal certifies that he/she is authorized to bid on the makes and models of equipment offered in the proposal.

SECTION 4.0 ADDITIONAL CONTRACT TERMS AND CONDITIONS: The Terms & Conditions listed below are in addition to, and in those instances of conflicting language, supersede the standard terms and conditions contained in the Purchase Bureau Advertised Bid Proposal, and are hereby made a part of this RFP and resulting contracts.

4.1 Procedural Requirements/Conflict of Terms:

4.1.1 In the event terms, conditions, specifications or scope of work on the bidders bid proposal conflict with terms, conditions, specifications and scope of work set forth in the RFP and any addenda thereto, the latter will prevail.

4.1.2 During the period of the contract, no change is permitted in any of the terms and conditions and specifications.

4.1.3 It shall be understood that contract prices shall prevail for the actual quantities required and ordered during the life of the contract. The purchase of all items in the contract will be subject to availability of funds.

4.1.4 Inability of a bidder to bid on all items listed in the RFP, will not preclude consideration of his/her bid proposal.

4.1.5 Modifications in the bid specifications can only be authorized by the Purchase Bureau. All changes will be confirmed in writing by an addendum to the bid proposal.

4.1.6 Contractors shall comply with all procedural instructions that may be issued from time to time by the Director.

4.1.7 The contractor, or his/her representative, may be required to meet periodically with the Director, or her representative to discuss all services.

4.1.8 If required, there may be a meeting with the successful contractor(s) and the Using Agency(ies) prior to the start of a contract. At this time, the contractor(s) may be required to submit a plan of operation to the Using Agency(ies).

4.1.9 It shall be the successful vendors responsibility to stock an adequate number of units and accessories to satisfy the orders placed by Users of the Contract.

4.2 Period of Contract:

4.2.1 This is a twelve (12) month contract. The anticipated contract effective date appears on the cover sheet of this RFP. If delays in the bid process result in the postponement of the effective date, the bidder agrees to accept a contract for the full twelve (12) month contract period. Awarded contractors may begin gearing up to render service upon receipt of their term contract from the Purchase Bureau.

4.2.2 In the event that a new contract has not awarded prior to the contract expiration date, or by termination by the State of New Jersey, it shall be incumbent upon each vendor to continue the contract under the current terms and conditions until new contracts can be completely operational. At no time shall the transitional period extend more than ninety (90) days beyond the original expiration date of the existing contract.

4.2.3 This contract may be extended in accordance with paragraph 3.2 of the State's Standard Terms and Conditions of this RFP for multiple periods totaling up to and entire two (2) year period beyond the original expiration date of the awarded contract(s). No one period shall exceed one (1) year in length.

An award will be made for each item listed, to the bidder meeting terms, conditions, specifications, and price that is most advantageous to the State of New Jersey. This is not to be considered a multiple award for each manufacturers product line.

4.3 Quantities:

4.3.1 The Director reserves the right to order any quantity necessary to meet the State Using Agency's requirements. No guarantee is made by the Director to purchase any amount of items from any vendors as a result of price agreements offered by the bidder and approved by the State.

4.3.2 For bidding purposes, it is estimated that the total

amount of contracts entered into as a result of this proposal shall be approximately \$100,000.00, for New Jersey State Agencies.

4.3.3 The State reserves the right to bid individual requirements separate from any contract(s) resulting from this RFP, if deemed to be in the best interest of the State.

4.4 Responsibility of the Contractor:

4.4.1 The contractor shall be responsible for the performance of all deliveries and work under this contract.

4.4.2 The contractor shall be responsible to the Director for the acts and omissions of it's employees, agents or subcontractors.

4.4.3 The contractor must be prepared to answer any questions regarding the operation of equipment. If necessary, the vendor may be required to provide a demonstration to the User of the Contract, when so requested, at a mutually agreed upon time and date.

4.4.4 Reserved.

4.4.5 The successful vendors will maintain adequate insurance coverage for the duration of the contract to cover cost of replacement or repair of any breakage caused by carelessness, negligence, or lack of skill, etc., on the part of the vendors employees in the performance of required deliveries. This will include bodily and property damage and any such other items.

4.4.6 Insurance Limit: Insurance limits will be in accordance with the preprinted terms and conditions attached to the cover sheet of this RFP. (Section 2).

4.4.7 All required insurance coverage must be in effect no later than 12:01AM, at the start of the day of the contract and remain in effect for the duration of the contract, including any extensions.

4.4.8 Liability insurance must remain in effect for the duration of the contract, including any extensions, and for ninety (90) days following termination of all deliveries.

4.4.9 The bidder may, if he/she so desires, include with his/her bid proposal, the applicable certificates of insurance. Successful vendor(s) is not authorized to begin service until the Purchase Bureau is in receipt of said certification.

4.4.10 Certificates shall be expected to clearly indicate:

- 4.4.10.1 Thirty (30) days written notice of cancellation.
- 4.4.10.2 General liability limits described herein.
- 4.4.10.3 The officers and employees of the State of New Jersey named as the insured.
- 4.4.10.4 Automobile liability limits described herein.
- 4.4.10.5 Workers compensation limits described herein.

4.4.11 Do you carry personal and property liability insurance?
YES _____ NO _____

JERSEY POWER EQUIPMENT CO INC	YES
CHERRY VALLEY FORD TRACTOR INC	YES
HIGHTS FARM EQUIPMENT CO	YES
NORTHEAST EQUIPMENT CO	YES
STORR TRACTOR CO	YES
VANDERMOELEN CORP	YES
WAINWRIGHT LAWN & GARDEN CENTER	YES
WILFRED MACDONALD CO	YES

List the full name, address and telephone number of the insurance carrier in addition to the monetary coverage for each incident:

JERSEY POWER -	Sanford + Purvis 210 Bellevue Avenue PO Box 43777 Upper Montclair, NJ 07043 458-3800
CHERRY VALLEY -	American Hardware Mutual Insurance co PO Box 435, Minneapolis, MN 55440-0435 (800) 922-6757
HIGHTS FARM -	John Deere Insurance Co., 3400-80th Street, Moline, Il 61265, Policy #JD0161354 (800) 447-0633
NORTHEAST -	CNA Insurance Co., CNA Plaza, Chicago, IL 60685, \$1,000,000.00 coverage per incident
STORR TRACTOR	Sentry Insurance Co., 110 S. Jefferson Road, Whippany, NJ 07981 (973) 463-5700 Attn: Cookie Razzano
VANDERMOELEN -	Sentry Insurance Co., Stevens Point, WI Attn: Ted Cayford, (715) 346-6985
WAINWRIGHT -	John Deere Ins. Co., 3400 80th Street, Moline, IL 61265-5886, Attn: Linda Holms
WILFORD MACDONALD -	Atlantic Nutual Companies Administrative Center, 3 Giralda Farms, Madison, NJ 07940 (973) 408-6000

4.5 Payments: Invoices shall be presented to the purchasing Agency, on sale of items, using State Form PV/93 "Payment Voucher", said vouchers may be obtained by calling (609) 292-3515.

4.6 Remedies for Nonperformance:

4.6.1 Failure to Comply with Contract Requirements: In the event the contractor shall fail to comply with any of the conditions herein provided and as covered by the contract, the Director may notify the contractor of such failure or default and demand that same be remedied within a reasonable time under the circumstances but, in no event, more than five (5) days. In the event of failure of the contractor to remedy the same within said time period, the Director may take steps to terminate the contract in accordance with the State Administrative Code. In that event, the Director will authorize the purchase to be made by any available means available, the difference between the actual cost paid and the bid of the defaulting contractor to be deducted from any moneys due the defaulting contractor. If there is no money due, a claim will be filed against the contractors bonding company.

4.6.2 If the product supplied is not giving satisfactory performance or requires an excessive amount of repair or maintenance, the contractor will be notified in writing of the deficiencies. After such notice, the contractor must correct the deficiency(ies) within a reasonable time under the circumstances but, in no event, more than ten (10) days, at not cost to the User of the Contract. Failure to respond may result in termination of the contract.

4.7 Delivery:

4.7.1 Unless otherwise indicated herein, all deliveries are to be made within thirty (30) days following the receipt of an order or notification by the User of the Contract, except in the case of large items such as Chipper (Item #2), Mower (Item #21), Mower (Item #26), Tractor (Item #40), Tractor (Item #41), and Work System (Item #47), where it is not practical to stock a large number of items. In these latter instances a longer delivery period is permissible.

4.7.2 Emergency deliveries are to be made within twenty-four (24) hours upon receipt of verbal order from a User of the Contract.

4.7.3 All deliveries will be FOB destination.

4.7.4 All deliveries will be accepted only between the hours of 8:00AM and 3:30PM, Monday through Friday, holidays excepted, unless otherwise agreed upon by the User of the Contract and the vendor.

4.8 In the event there is a change in production of any item awarded to a vendor, during the term of the contract, the vendor will request the Director, in writing, to grant approval for a product change or substitution (NOT a product addition), to the contract, providing the substituted item in exactly the same price.

SECTION 5.0 MISCELLANEOUS:

5.1 Bid Considerations: Awards will be made on the basis of a comparison of prices for each item listed, as per paragraph 6.4 of this RFP.

5.2 New & Latest Equipment: Each unit shall be new and of the latest design and in current production at the time of submission of the bid proposal.

5.3 Literature Requirement: Bidders must furnish an original and one (1) complete copy of their Bid Proposal, to include the following for each item offered in the proposal:

5.3.1 Complete and detailed specifications.

5.3.2 Illustrated literature.

5.3.3 Circulars, such as OEM, sales circulars, etc..

5.3.4 All other data necessary which will fully describe the equipment that the bidder proposes to provide.

5.3.5 Failure to submit the two (2) bid packages with the supporting documentation listed above, may result in rejection of the entire bid.

5.4 Delivered Prices: All prices will include full factory equipment, including, but not limited to those specified herein, and any additional equipment that is normally factory installed.

NOTE: The Delivered Price will be neatly PRINTED or TYPED on the Price Sheets. All Optional equipment prices will also be listed on the Price Sheets alongside the appropriate major item for which the option is intended. Prices WILL NOT be listed on specification pages.

5.4.1 All prices are to include full delivery to the User of the Contract location at their convenience. Delivery shall include, but not be limited to, complete assembly and adjustment of all standard components and options specified in the Purchase Order. Units shall be delivered as ordered and no piece-meal delivery is permitted. Units are to be delivered complete and ready for use. Payment will be made only after acceptance of equipment by the User of the Contract. Acceptance will be based on conformity to specifications and the satisfactory operating performance of the equipment.

5.4.2 Prices are to remain firm for the entire term of the contract and price escalations will not be permitted.

5.5 Stockage: It shall be the successful bidders responsibility to stock an adequate number of units and accessories to satisfy the orders placed by Users of the Contract, within the delivery periods listed herein.

5.6 Warranties: All equipment is to be warranted for one (1) year for parts and labor to correct all failures due to manufacturing defects or defective parts. Service and Warranty work shall be provided by the successful vendor(s). Copies of Guarantees and/or Warranties are to be included with the bidders bid proposal.

5.7 Conformance to Standards: All equipment, accessories and options in the contract must fully conform to all applicable Federal, OSHA and State requirements at time of delivery. All mowers and cutting attachments must fully conform to applicable ANSI Specifications (B71-A-1974). All ROPS systems must conform to OSHA Regulations 1926-1002, as amended. Vendor shall provide certificate of compliance, if requested by the State.

5.8 Manufacturers Suggested Retail Price (MSRP): The State of New Jersey will be using the current Manufacturers Suggested Retail Price (MSRP) for any options not specifically listed in this RFP and the Price Pages. Successful vendor(s) will not be permitted to use the MSRP to alter the base equipment listed in the contract, or to substitute another make or model in lieu thereof. The ONLY intent of the MSRP, is to permit Users of the Contract to purchase specific catalog items, offered by the manufacturer for the particular make and model of equipment listed in the vendor's contract, or replacement parts for that equipment. If the bidder indicates "NONE", or leaves the space

blank, it will be considered as a "No Bid" for the MSRP, while a "O" indicates that the bidder is not offering any discount for the MSRP.

Vendor is to indicate the percentage (%) of Discount from the Manufacturer's Suggested Retail Price Column, on the Price Sheet (CC: 515-51-023924), shown as the Line No. 211, on the Price Sheet.

5.9 Makes and Models: Bidders will list make and model of equipment they intend to provide, in the spaces provided on the specification sheets of this proposal. MAKES AND MODELS WILL ALSO BE LISTED ON THE PRICE SHEETS.

5.10 Item/Line Numbers: The attention of all vendors responding to his/her bid proposal is invited to the fact that ITEM NUMBERS listed in the specifications DO NOT correlate with the LINE NUMBERS on the PRICE SHEETS. In an effort to make it a little less confusing to the vendors, the LINE NUMBERS as shown on the PRICE SHEETS have also been placed into the specifications either alongside or below the Commodity Codes.

5.11 All bidders must provide evidence from the manufacturer, that the equipment he/she proposes to furnish, will remain in production during the entire contract period. Evidence may be in the form of a letter, certificate or other literature which clearly indicates that the equipment bid, will be in production for the contract period. The evidence will accompany the bid proposal, or be submitted within ten (10) days of the bid opening. FAILURE TO PROVIDE SAID EVIDENCE WILL BE CAUSE FOR REJECTION OF THE PARTICULAR ITEM FOR WHICH THE EVIDENCE WAS NOT PROVIDED.

5.12 The bidder must list and explain, in detail, all deviations, exceptions and substitutions, with the bid proposal. All deviations, substitutions and/or exceptions will be neatly printed or typed. Bidder will make modifications to the descriptive literature that is included with the proposal, where necessary, and will list the modifications in the spaces provided throughout this RFP, or on additional sheets referring to paragraph and page number. In those instances where there are no deviations, substitutions or exceptions, the word "NONE" will be neatly printed or typed in the spaces provided in the RFP. FAILURE TO COMPLY WITH THIS REQUIREMENT WILL BE CAUSE FOR REJECTION OF THE BID.

SECTION 6.0 PROPOSAL PREPARATION, SUBMISSION, EVALUATION AND AWARD:

6.1 Number of Copies - Each bidder submitting a proposal shall deliver one (1) package, clearly marked "ORIGINAL", and should submit a duplicate copy, for a total of two (2) copies to -

Purchase Bureau
Reception Desk - 9th Floor
33 West State Street, P. O. Box 230
Trenton, NJ 08625-0230

NOTE: All copies shall be complete, including all mandatory submittals (S-1 thru S-5), as described in paragraph

6.2, below. Additional copies area to be available within five (5) days, if requested by the State.

6.2 Mandatory Submittals - The Bid Proposal shall include mandatory submittals S-1 thru S-5, each labeled and completed as described below. Failure to submit all mandatory items shall result in the rejection of the bid in it's entirety.

S-1 Affirmative Action Form - complete by following the directions enclosed with the form.

S-2 Ownership Disclosure Form - complete by following the instructions enclosed with the form.

S-3 Price Schedule - fill in the Price Sheet completely, providing all the information requested.

S-4 Specifications and Literature - provide all information requested in paragraph 5.3, of this RFP, as instructed.

S-5 Bidders Qualifications - Bidders will submit evidence of qualifications to meet all requirements as requested by the Director, by providing the information listed below. After all proposals have been received, bidders may be required to furnish additional information. Any additional information requested shall be for clarification purposes.

1. _____ Number of years your firm has been providing product and related services.

JERSEY POWER EQUIPMENT -	20
CHERRY VALLEY -	40
HIGHTS FARM -	35
LANDPOWER -	30
NORTHEAST -	17
Storr -	56
VANDERMOELEN-	47
WAINWRIGHT -	28
WILFORD MACDONALD -	40

2. _____ The number of sales personnel available to Users of the Contract.

JERSEY POWER -	2
CHERRY VALLEY -	4
HEIGHTS FARM -	2
LANDPOWER -	5
NORTHEAST -	3
Storr -	5
VANDERMOELEN -	3
WAINWRIGHT -	3
WILFORD MACDONALD -	6

3. _____ The number of technical trained personnel available to provide service to Users of the Contract.

Jersey Power Equipment -	3
Cherry Valley -	9
Heights FARM -	5
LANDPOWER -	9
NORTHEAST -	6

Storr -	10
VANDERMOLEN -	2
WAINWRIGHT -	4
Wilfred MACDONALDd -	7

4. ____ Location (Street Address, Town, etc.) of the bidder's facility where products may be inspected: (SAME AS SHOWN ON NOA/CONTRACT)
5. Provide at least one (1) other client reference located in the NJ/PA/NY Region, for which you have provided product and/or services. List a contact person and telephone number in order to facilitate the State's verification of the reference:

JERSEY POWER - HSC Authority Jersey City - (201)547-6731
 Elaine Henry (Luke in warehouse)
 CHERRY VALLEY - NJ Dept of Transportation -(609)530-2210 Arvin Patel
 HIGHTS FARM - Township of Monroe - (732)521-4400 Thomas Allen
 LANDPOWER - Middlesex County Vocational School & Technical High School - (732)257-3300 EX-1926 Frank Cap
 NORTHEAST - Passaic County Senerage Commission - (973)466-2712 Brian Davenport
 STORR - NJ Highway Authority - NJ State Parks - (609)633-7576 Dave Hewitt
 VANDERMOELEN - New York City Parks - 1 Bronx River Pkway Bronx NY 10462 Lou Cerreta
 WAINWRIGHT - B.G. William Doyle Memorial Cemetary - (609)758-3446 Joseph Geisert
 WILFRED MCDONALD - Essex County Parks Dept. - (973)268-3500 Dan Salvante

6.3 Proposal Evaluation:

6.3.1 Proposals will be evaluated by representatives from the Purchase Bureau, and, if necessary, Users of the Contract.

6.3.2 Proposal will be judged on the following criteria:

6.3.2.1 The experience of the bidder in this area. based on information submitted under mandatory submittal of S-4, of this proposal.

6.3.2.2 Price discounts will not be considered as a factor in the award of contracts. In connection with any discount that may be offered, the discount period will commence on the date a User of the Contract certifies on the billing form, the acceptance of goods and services.

6.3.2.3 Guaranteed Supply - Letters of Guaranteed Supply from the bidder's source need not be submitted with the bidder's proposal, but must be submitted within ten (10) days of the bid opening.

6.3.2.4 Delivery schedule offered by the bidder.

6.3.2.5 The sales and service coverage on a State-wide

basis, by the bidder.

6.3.2.6 Unit prices for those items with basic equipment, as specified, will be the main factor in the consideration for awards. The cost of any additional equipment (options) may also be considered in making the award.

6.3.2.7 Compliance with the Terms and Conditions, and specifications of this Bid Proposal.

6.3.2.8 Past performance of the bidder.

6.3.2.9 Option prices will be evaluated and may be used to determine the final award.

6.3.2.10 Where specific makes/models are listed within this RFP, i.e., TORO, BOMFORD, GRAVELY, CASE, etc., and there have been changes made by the manufacturers to model numbers, components or options for the particular models, since the last bidding period, they will be so corrected on the specification sheets herein for each specific make and /model listed. Bidder will also provide the literature required for the new or changed makes/models.

6.3.2.11 Price will remain firm for the entire contract period.

6.4 Contract Award:

6.4.1 The Director shall award as many contracts as may be in the best interest of the State of New Jersey and all Users of the Contract.

6.4.2 Awards will be made with reasonable promptness by written notice to that (those) responsible bidder(s) whose bid(s), conforming to the invitation to bid (RFP), will be most advantageous to the State of New Jersey, price and other factors considered. Any or all bids may be rejected when the State Treasurer or Director determines that it is in the public interest to do so.

SECTION 7.0 BIMONTHLY VENDOR SALES REPORT:

7.1 Each successful vendor will be required to submit a Bi-monthly Sales Report to this office prior to Dec 1, Feb. 1, Apr 1, Jun 1, and Aug 1, showing the sales of commodities to NJ State Agencies as well as to all Political Subdivisions.

7.2 Two (2) separate listings (reports) will be submitted, one for NJ State Agencies and one for Political Sub-divisions. The report will show the title of the Purchaser, the Line Number and Commodity Code (taken from the contract), and the total cost of the equipment purchased. In each case, copies of Invoices or Bill of Sales WILL BE included with the report.

7.3 The report will be submitted to the Director, at address shown above.

SECTION 8.0 CHECKLIST: To assist all bidders in the proper preparation and submission of their bid proposals, the following Checklist was developed and should be complied with.

- 8.1 Has your bid proposal been signed? (Paragraph 3.2.3 & 3.4.1)
YES _____ NO _____
- 8.2 Have you submitted an original and one (1) copy of your bid proposal? (Paragraph 6.1)
YES _____ NO _____
- 8.3 Have specifications/literature, in two (2) copies, been included with your bid proposal? (Paragraph 5.3)
YES _____ NO _____
- 8.4 Have you listed and explained all deviations, exceptions and substitutions? (Paragraph 5.12)
YES _____ NO _____
- 8.5 Have you printed or typed the price of equipment and options on the Pricing Sheets? (Paragraph 5.4)
YES _____ NO _____
- 8.6 Have warranties been provided for each item in your bid proposal? (Paragraph 5.6)
YES _____ NO _____
- 8.7 Is the Manufacturer's Suggested Retail percentage discount shown? (Paragraph 5.8)
YES _____ NO _____
- 8.8 Have makes & models of equipment you are offering, been shown as required? (Paragraph 5.9)
YES _____ NO _____
- 8.9 Have you initialed any or all price changes?(Para 3.2.6 & 3.4.7)
YES _____ NO _____
- 8.10 Have you completed the Estimated Delivery Time, for each item you are bidding?
YES _____ NO _____
- 8.11 Have you provided your FAX Number? My FAX Number is as follows:

SECTION 9.0 BLOWER, BACKPACK, COMMERCIAL DUTY, 39CC ENGINE

ITEM NO. 1

SPECIFICATION FOR

BLOWER, BACKPACK, COMMERCIAL DUTY, 39 CC ENGINE
(CC: 743-20-023736)
(LINE NO. 1)

1.0 It is the intent of this specification to describe and govern the purchase of:

BLOWER, BACKPACK, COMMERCIAL DUTY, 39 CC ENGINE

AWARDED TO JERSEY POWER INC. INCORPORATED

Bidder to indicate make and model of Blower he/she intends to provide: Fradan BB51

2.0 GENERAL:

2.1 Engine: 39 cc, 2 cycle, with an all position diaphragm type carburetor.

2.2 Throttle: Multi-speed, changes air speed to match the type of work.

2.3 Produce air volume of 350 CFM with an air speed of 160 MPH.

2.4 Quick release harness strap.

2.5 High impact plastic frame with padding and shock absorbers.

2.6 Swivel elbow for free horizontal movement of twist lock flexible tube and flared nozzle.

2.7 Fuel Tank - 17 oz. capacity MINIMUM.

2.8 Weight - approximately 20 lbs.

BIDDERS EXCEPTIONS: EXCEEDS A. 2.141 CC LARGER B. 23-590CFM C. 6.5 PINTS

3.0 OPTION: Gutter Kit (CC: 743-20-023817)(LINE NO. 2)

4.0 MISCELLANEOUS:

4.1 The Blower shall be fully assembled by the vendor. The vendor shall also start and test run the Blower, in the presence of the Agency, if so desired.

4.2 All necessary instruction booklets, parts manuals, and safety bulletins shall be provided with each Blower, on delivery.

4.3 All other items not so specified herein, but deemed necessary by the manufacturer for the safe and efficient operation of the Blower shall be provided.

BIDDERS EXCEPTIONS: NONE

5.0 Estimated Delivery Time: 30 DAYS

6.0 Literature Included (Two Copies)? YES X NO

SECTION 10.0 CHIPPER, BRUSH, DISC-KNIFE, TRAILER MOUNTED

ITEM NO. 2

SPECIFICATION FOR

CHIPPER, BRUSH, DISC-KNIFE, TRAILER MOUNTED

(CC: 020-04-023737)

(LINE NO. 3)

1.0 It is the intent of this specification to describe and govern the purchase of:

CHIPPER, BRUSH, DISC-KNIFE TYPE, WITH HYDRAULIC FEED, TRAILER MOUNTED

AWARDED TO CHERRY VALLEY FORD TRACTOR INCORPORATED

Bidder to indicate make and model of Chipper he/she intends to provide: BRUSH BANDIT 150

2.0 TRAILER AND FRAME CONSTRUCTION:

2.1 2" x 4" rectangular tubing and support gussets.

2.2 5200 lb minimum capacity single axle suspension with leaf springs.

2.3 700 x 15 load range "D" tires.

2.4 Lighting package to ICC Regulations.

2.5 18 gauge steel fenders.

2.6 5/16" Safety chains with hooks to Federal DOT Transport Standards.

BIDDERS EXCEPTIONS: NONE

3.0 CHIPPER ASSEMBLY:

3.1 37.5" diameter x 1.5" thick chipper disc, with four (4) milled blades.

3.2 Four (4) 7.5" x 4" x 3/8" single or double edge chipper knife that can be sharpened (A-8 grade chipper steel, 8.5% chrome).

3.3 Precision machined chipper shaft (4" diameter at hub and 7/16" bearings).

3.4 Two (2) 2-7/16" spherical roller type bearings.

3.5 1/2" steel front plate on chipper housing with 3/8" belly and top band.

3.6 Access panels for knife changing.

3.7 Four (4) gusseted and geometrically angled fan blades for proper air discharge velocity.

3.8 36" swivel discharge chute with handle and 12" chip deflector.

3.9 Face hardened adjustable feed plate anvil.

3.10 Disc turns at 950 RPM, providing a 70 FPM feed rate (3/4 inch chip size).

3.11 A 12" x 14" chipper opening, allowing for a 12" diameter capacity.

3.12 Removable protective shield for chipper drive.

3.13 Rear infeed chute.

3.14 Lock-pin for chipper disc.

BIDDERS EXCEPTIONS: NONE

4.0 CHIPPER IN-FEED SYSTEM:

4.1 31" X 31" Infeed spout constructed of 12 gauge steel and welded securely to the chipper housing to allow for easy material flow.

4.2 Chipper housing floor & the right side that supports the chipper housing wear plates must be a MINIMUM of 1/2" steel.

4.3 Two (2) hydraulically powered feed wheels mounted on 2" diameter shafts with serrated teeth and cutting blades to reduce wrapping, or large 21" diameter x 18" long, 600 lb weighted feed roll with 14 rows of 1-1/4" long knife blades, and scraper bar to prevent warping.

4.4 Top wheel is spring loaded with dual springs.

4.5 Top wheel equipped with a full length cleaner bar.

BIDDERS EXCEPTIONS: NONE

5.0 HYDRAULIC SYSTEM:

5.1 Eight (8) gallon MINIMUM hydraulic tank.

5.2 Replaceable cartridge type spin-on filter.

5.3 7 GPM Pump, belt or shaft driven from the chipper shaft.

5.4 One (1), or two (2) hydraulic motors coupled to a 2" diameter feed wheel shafts, .

5.5 3-way control valve.

5.6 Operated by quick flip safety control bar with forward, neutral and reverse positions (approved under ANSI guidelines).

BIDDERS EXCEPTIONS: NONE

6.0 CHIPPER DRIVE:

6.1 Four-groove drive and driving sheaves.

6.2 Four (4) matched "B" section drive belts.

6.3 Adjustable motor base mounts for drive belt tension.

BIDDERS EXCEPTIONS: NONE

7.0 ENGINE:

7.1 Ford, Model 423, 4-cylinder, water cooled gasoline type engine, or approved equal, 60 HP @ 2600 RPM.

7.2 Clutch.

7.3 Engine totally enclosed.

BIDDERS EXCEPTIONS: NONE

8.0 MISCELLANEOUS:

8.1 Closeable, seal-tight, vented fuel and hydraulic tank caps.

8.2 Twenty-Four (24) gallon, MINIMUM, fuel tank, w/strainer or a filler spout, drain plug and shut-off valve.

8.3 Safety and maintenance decals.

8.4 Complete set of operators maintenance manuals to include parts listing will be provided with each Chipper, on delivery.

8.5 Chipper Kit - includes wrenches to change knives, spare nuts and bolts.

8.6 Brakes - trailers having a Gross Weight of over 3,000 lbs., must have operator applied brakes, Federally DOT approved, NO EXCEPTIONS.

BIDDERS EXCEPTIONS: NONE

9.0 The Chipper shall be fully assembled by the vendor. The vendor shall also start and test run the Chipper and make adjustments in the presence of the Agency, as may be required.

10.0 All other items not so specified herein, but deemed necessary by the manufacturer for the safe and efficient operation of the Chipper shall be provided.

BIDDERS EXCEPTIONS: NONE

11.0 OPTIONS:

11.1 Engine, 80 HP, Diesel, in lieu of 60 HP Gasoline Model.
(CC: 020-04-024335)(LINE NO. 4)

11.2 Engine, 6 Cylinder, 100 HP Gasoline, ILO 60HP Gas Model.

(CC: 020-04-024336)(LINE NO. 5)

12.0 Estimated delivery time: 30-45 DAYS

13.0 Literature included (Two Copies)? YES X NO

14.0 NOT USED

15.0 EDGER , 3 HP, GASOLINE ENGINE

ITEM NO. #3

SPECIFICATION FOR

CHAIN SAW, DIRECT DRIVE, 12" BAR, GASOLINE ENGINE

(CC: 515-07-015201)

(LINE NO. 6)

1.0 It is the intent of this specification to describe and govern the purchase of:

CHAIN SAW, GASOLINE, WITH 12" BAR

NO AWARD MADE FOR THIS ITEM

Bidder to indicate Make and Model of Chain Saw he/she intends to provide: _____

2.0 GENERAL:

2.1 ENGINE - Gasoline, 2 Cycle, 1.7 CID, Manual Chain Oiling Conventional Ignition with Fuel Capacity of 6.8 oz. MINIMUM.

BIDDERS EXCEPTIONS: _____

2.2 CHAIN AND BAR- Length 12" MAXIMUM, hard nose and/or sprocket bar, chain 3/8" pitch .050 gauge, chipper conventional type tooth.

BIDDERS EXCEPTIONS: _____

2.3 MISCELLANEOUS: The following shall be provided with the unit and included in the base price:

2.3.1 Factory installed bumper spike.

2.3.2 Full wrap-around handle.

2.3.3 A combination tool capable of removing both bar & chain - factory provided.

2.3.4 A full length safety bar cover w/strap to secure cover to the saw. The cover shall be made of canvas, leather or flexible plastic.

Bidder to indicate type: _____

2.3.5 Automatic Chain Stop in idle.

2.3.6 Chain Saw is to be continuous duty type and not the intermittent type.

Vendor to verify type: _____

BIDDERS EXCEPTIONS: _____

2.4 The Chain Saw shall be fully assembled by the vendor. The vendor shall also start and test run the saw and adjust tension on the chain, in the presence of the Agency, as may be required.

2.5 All necessary Instruction Booklets, Parts Manuals and Safety Bulletins shall be provided with each Chain Saw, on delivery.

2.6 All other items not so specified herein, but deemed necessary by the manufacturer for the safe and efficient operation of the Chain Saw shall be provided.

BIDDERS EXCEPTIONS: _____

2.7 Estimated Delivery Time: _____

2.8 Literature Included (Two Copies)? YES ____ NO ____

SECTION 12.0 CHAIN SAW, DIRECT DRIVE, 14" BAR, GASOLINE ENGINE

ITEM # 4

SPECIFICATION FOR

CHAIN SAW, DIRECT DRIVE, 14" BAR, GASOLINE ENGINE
(CC: 515-07-015202)
(LINE NO. 7)

1.0 It is the intent of this specification to describe and govern the purchase of:

CHAIN SAW, GASOLINE, WITH 14" BAR

NO BID MADE FOR THIS ITEM

Bidder to list the Make and Model of Chain Saw he/she intends to provide: _____

2.0 GENERAL:

2.1 ENGINE - Gasoline, 2-Cycle, 2.0 CID MINIMUM, Manual or automatic chain oiling, conventional ignition with Fuel Capacity of 6.8 oz.

BIDDERS EXCEPTIONS: _____

2.2 CHAIN AND BAR - Length 14" MAXIMUM, hard nose and/or sprocket bar, chain 3/8" pitch .050 gauge, chipper conventional type tooth.

BIDDERS EXCEPTIONS: _____

2.3 MISCELLANEOUS: The following shall be provided with the unit and included in the base price:

2.3.1 Factory installed bumper spike.

2.3.2 Full wrap-around handle.

2.3.3 A combination tool capable of removing both bar & chain - factory provided.

2.3.4 A full length safety bar cover w/strap to secure cover to the saw. The cover shall be made of canvas, leather or flexible plastic.

Bidder to indicate type: _____

2.3.5 Automatic chain stop in idle.

2.3.6 Chain Saw is to be continuous duty type and not the intermittent type.

Vendor to verify type: _____

BIDDERS EXCEPTIONS: _____

2.4 The Chain Saw shall be fully assembled by the vendor. The vendor shall also start and test run the Saw and adjust tension of the chain, in the presence of the Agency, as may be required.

2.5 All necessary instruction booklets, parts manuals and safety bulletins shall be provided with each Chain Saw, on delivery.

2.6 All other items not so specified herein, but deemed necessary by the manufacturer for the safe and efficient operation of the Chain Saw shall be provided.

BIDDERS EXCEPTIONS: _____

2.7 Estimated Delivery Time: _____

2.8 Literature included (TWO COPIES)? YES ____ NO ____

SECTION 13.0 CHAIN SAW, DIRECT DRIVE, 19" BAR, GASOLINE ENGINE

ITEM # 5

SPECIFICATION FOR

CHAIN SAW, DIRECT DRIVE, 19" BAR, GASOLINE ENGINE
(CC: 515-07-015203)
(LINE NO. 8)

1.0 It is the intent of this specification to describe and govern the purchase of:

CHAIN SAW, GASOLINE, WITH 19" BAR

NO AWARD MADE FOR THIS ITEM

Bidder to list the make and model of Chain Saw he/she intends

to provide: _____

2.0 GENERAL:

2.1 Engine - Gasoline 2 cycle, 4.7" CID, Manual Chain Oiling. Conventional ignition with fuel capacity of 19 oz.

BIDDERS EXCEPTIONS: _____

2.2 Chain and Bar - Length 19" MAXIMUM, Hard nose and/or sprocket bar, Chain 3/8" pitch, .050 gauge, Chipper Conventional type tooth.

BIDDERS EXCEPTIONS: _____

2.3 Miscellaneous: The following shall be provided with the unit and included in the base price.

2.3.1 Factory installed Bumper Spike.

2.3.2 Full wrap-around handle.

2.3.3 A Combination Tool capable of removing both bar and chain - factory provided.

2.3.4 A full length Safety Bar Cover with Strap to secure the cover to the saw. The cover shall be made of canvas, leather or flexible plastic.

Bidder to indicate type: _____

2.3.5 Automatic chain stop in idle.

2.3.6 Chain Saw is to be continuous duty type and not the intermittent type.

Vendor to verify type: _____

BIDDERS EXCEPTIONS: _____

2.4 The Chain Saw shall be fully assembled by the vendor. The vendor shall also start and test run the saw and adjust tension on the Chain Saw, in the presence of the Agency, as may be required.

2.5 All necessary instruction booklets, parts manuals, and safety bulletins shall be provided each Chain Saw, on delivery.

2.6 All other items not so specified herein, but deemed necessary by the manufacturer for the safe and efficient operation of the Chain Saw shall be provided.

BIDDERS EXCEPTIONS: _____

2.7 Estimated delivery time: _____

2.8 Literature included (TWO COPIES)? YES ____ NO ____

SECTION 14.0 CHAIN SAW, DIRECT DRIVE, 20" BAR, GASOLINE ENGINE

ITEM # 6

SPECIFICATION FOR

CHAIN SAW, DIRECT DRIVE, 20" BAR, GASOLINE ENGINE
(CC: 515-07-015204)
(LINE NO. 9)

1.0 It is the intent of this specification to describe and govern the purchase of:

CHAIN SAW, GASOLINE, WITH 20" BAR

NO AWARD MADE FOR THIS ITEM

Bidder to list the make and model of Chain Saw he/she intends to provide: _____

2.0 GENERAL:

2.1 Engine - Gasoline, 2 Cycle, 3.0 CID MINIMUM, Manual or automatic chain oil, conventional ignition, with fuel capacity of 18 oz. MINIMUM.

BIDDERS EXCEPTIONS: _____

2.2 Chain and Bar - Length 20" MAXIMUM, hard nose and/or sprocket bar, chain 3/8" pitch, 0.050 gauge, chipper conventional type tooth.

BIDDERS EXCEPTIONS: _____

2.3 Miscellaneous: The following shall be provided with the unit and included in the base price:

2.3.1 Factory installed Bumper Spike (Gouger Guard).

2.3.2 Full wrap-around hand shield.

2.3.3 A Combination Tool capable of removing both bar & chain - factory provided.

2.3.4 A full length Safety Bar Cover with Strap to secure the cover to the saw. The cover shall be made of canvas, leather or flexible plastic.

Bidder to indicate type: _____

2.3.5 Automatic chain stop in idle.

2.3.6 Chain Saw is to be the continuous duty type and not the intermittent type.

Vendor to verify type: _____

BIDDERS EXCEPTIONS: _____

2.4 The Chain Saw shall be fully assembled by the vendor. The vendor shall also start and test run the saw and adjust tension of the Chain, in the presence of the Agency, as may be required.

2.5 All necessary instruction booklets, parts manuals, and safety bulletins shall be provided with each Chain Saw, on delivery.

2.6 All other items not so specified herein, but deemed necessary by the manufacturers for the safe and efficient operation of the Chain Saw shall be provided.

BIDDERS EXCEPTIONS: _____

2.7 Estimated delivery time: _____

2.8 Literature included (TWO COPIES)? YES ____ NO ____

3.0 OPTIONS:

3.1 Case, for the entire Chain Saw. Shall be made of canvas, leather or flexible plastic. (CC: 515-07-015205)(LINE NO. 10)

Bidder to specify type: _____

3.2 Anti-Kickback option. (CC: 515-07-015206)(LINE NO. 11)

SECTION 15.0 EDGER, 3 HP, GASOLINE ENGINE

ITEM # 7

SPECIFICATION FOR

EDGER, 3 HP, GASOLINE ENGINE
(CC: 515-10-015207)
(LINE NO. 12)

1.0 It is the intent of this specification to describe and govern the purchase of:

EDGER, 3 HP, GASOLINE ENGINE

NO AWARD MADE FOR THIS ITEM

Bidder to list the make and model of Edger he/she intends to provide: _____

2.0 GENERAL:

2.1 Engine - Gasoline 3 HP, 4 cycle MINIMUM, recoil started, through air cleaner and carburetor.

BIDDERS EXCEPTIONS: _____

2.2 Cutter Head - 8-10" hardened steel blade with operator safety guard protection.

BIDDERS EXCEPTIONS: _____

2.3 Miscellaneous: The following shall be provided with the Edger and included in the base price.

2.3.1 Low tone muffler.

2.3.2 2.0 quart fuel tank, MINIMUM.

2.3.3 Safety clutch - fingertip belt tension release.

2.3.4 Handle mounted edging depth control.

2.3.5 Ball bearing mounted crankshaft.

BIDDERS EXCEPTIONS: _____

2.4 The Edger shall be fully assembled by the vendor. The vendor shall also start and test run the Edger on delivery, in the presence of the Agency, as may be required.

2.5 All necessary instruction booklets, parts manuals, and safety bulletins shall be provided with each Edger, on delivery.

2.6 All other items not so specified herein, but deemed necessary by the manufacturer for the safe and efficient operation of the Edger shall be provided.

BIDDERS EXCEPTIONS: _____

2.7 Estimated delivery time: _____

2.8 Literature included (TWO COPIES)? YES ____ NO ____

SECTION 16.0 HEDGE TRIMMER, GASOLINE, HAND HELD, 16"

ITEM # 8

SPECIFICATION FOR

HEDGE TRIMMER, GASOLINE, HAND HELD, 16"
(CC: 515-10-015209)
(LINE NO. 13)

1.0 It is the intent of this specification to describe and govern the purchase of:

HEDGE TRIMMER, GAS OPERATED, HAND HELD, 16" MINIMUM

NO AWARD MADE FOR THIS ITEM

Bidder to list the make and model of Hedge Trimmer he/she in-

tends to provide: _____

2.0 GENERAL:

2.1 Engine - 16cc minimum, air cooled, 2 stroke, single cylinder gasoline engine with diaphragm type carburetor.

BIDDERS EXCEPTIONS: _____

2.2 Fuel, regular type gasoline with 5 oz. fuel tank capacity minimum.

BIDDERS EXCEPTIONS: _____

2.3 Starter - Automatic rewind with centrifugal type clutch and mechanical breaker ignition. Squeeze grip throttle.

BIDDERS EXCEPTIONS: _____

2.4 Cutter - Double blading cutting action, double edge blade, 16" minimum.

BIDDERS EXCEPTIONS: _____

2.5 Miscellaneous: The following shall be provided with the Hedge Trimmer and included in the base price:

2.5.1 Front handle equipped with hand guard.

2.5.2 Rear handle anti-vibration mount.

2.5.3 Muffler, spark arrestor.

BIDDERS EXCEPTIONS: _____

2.6 The unit shall be fully assembled by the vendor. The vendor shall also start and test run the unit, on delivery, in the presence of the Agency, as may be required. Unit shall be delivered with a factory standard operators manual.

2.7 The unit shall comply with all latest OSHA applicable regulations at the time of delivery.

2.8 All other items not so specified herein, but deemed necessary by the manufacturers for the safe and efficient operation of the Hedge Trimmer shall be provided.

BIDDERS EXCEPTIONS: _____

2.9 Estimated delivery time: _____

2.10 Literature included (TWO COPIES)? YES ____ NO ____

SECTION 17.0 MOWER, BICYCLE WHEELS, SELF-PROPELLED, 26" CUT

SPECIFICATION FOR

MOWER, BICYCLE WHEELS, SELF-PROPELLED, 26" CUT
(CC: 515-51-015210)
(LINE NO. 14)

1.0 It is the intent of this specification to describe and govern the purchase of:

AWARDED TO JERSEY POWER EQUIPMENT
MOWER, BICYCLE WHEELS, SELF-PROPELLED, 26" CUT

Bidder to list the make and model of Mower he/she intends to provide: SARLO L826IC

2.0 GENERAL:

2.1 Type: Self-propelled, walk-behind, heavy duty bicycle steel rim and spoked wheels with side discharge, 26" minimum cut with adjustable heights.

BIDDERS EXCEPTIONS: EXCEED SPEC 3 SPEED GEARBOX

2.2 Engine: 7 HP minimum, gasoline engine with remote control for engine speed on handle.

BIDDERS EXCEPTIONS: EXCEED 8.5 HP

2.3 Frame: Shall be either welded steel or cast metal of 11 gauge minimum. Handles of 7/8" 14 gauge steel tubing with adjustable height and molded grips.

BIDDERS EXCEPTIONS: NONE

2.4 Fuel Tank: 2 quart MINIMUM capacity.

Bidder to specify capacity: 2 QT.

2.5 Wheels:

2.5.1 Rear - 20" diameter pneumatic type with heavy duty steel rim and wire spokes.

2.5.2 Front - 6" to 7" (15.2-17.8 cm) diameter, semi-pneumatic swivel wheels.

BIDDERS EXCEPTIONS: EXCEEDS SPEC 2.5 28" SEMI WHEEL

2.6 The unit shall be fully assembled by the vendor. The vendor shall also start and test run the unit on delivery, in the presence of the Agency, as may be required. The unit shall be delivered with factory standard operators manual for each Mower.

2.7 The unit shall comply with all latest ANSI and OSHA applicable regulations at the time of delivery.

2.8 All other items not so specified herein but deemed necessary by the manufacturer for the safe and efficient operation

of the Mower shall be provided.

BIDDERS EXCEPTIONS: NONE

2.9 Estimated delivery time: 30 DAYS

2.10 Literature included (TWO COPIES)? YES X NO

3.0 OPTION:

3.1 Tires, rear, semi-pneumatic (CC: 515-51-015211) (LINE NO. 15)

SECTION 18.0 MOWER, FRONT MOUNT, LIQUID COOLED, 71" CUT

ITEM # 10

SPECIFICATION FOR

MOWER, FRONT MOUNT, LIQUID COOLED, 71" CUT
(CC: 515-51-015212)
(LINE NO. 16)

1.0 It is the intent of this specification to describe and govern the purchase of:

MOWER, FRONT MOUNT, LIQUID COOLED, 71"

NO AWARD MADE FOR THIS ITEM

Bidder to list the make and model of Mower he/she intends to provide: _____

2.0 GENERAL:

2.1 Engine: 22 HP minimum, 51 CID minimum, 3 or 4 cyl, liquid cooled. Replaceable oil filter dry type.

Bidder to identify HP @ RPM: _____

BIDDERS EXCEPTIONS: _____

2.2 Transmission: hydrostatic with forward and reverse action. transmission shall have an auxiliary cooler (if in manufacturers line, must provide). The hydrostatic filter shall be replaceable.

BIDDERS EXCEPTIONS: _____

2.3 Gauges: Hourmeter, Ampmeter and Water Temperature Gauge.

BIDDERS EXCEPTIONS: _____

2.4 Tires: Manufacturers standard.

Bidder to specify type/size: _____

2.5 Mower deck: 71" minimum width of cut. Height of cut shall be 1" - 4" minimum. the deck to have safety chains or discharge deflector shields for throw-out protection. The deck shall raise and lower hydraulically. All spindles shall be greaseable, with standard zerck fittings, or sealed bearings.

BIDDERS EXCEPTIONS: _____

2.6 Fuel Tank: Manufacturers standard.

Bidder to list capacity: _____

2.7 Battery: Shall be a minimum of 42 amp hour, 12volt, 42 plate commercial type.

BIDDERS EXCEPTIONS: _____

2.8 ROPS: ROPS canopy shall be OSHA certified. the top canopy must be padded to protect the operators head. Paint-manufacturers standard.

BIDDERS EXCEPTIONS: _____

2.9 Miscellaneous:

2.9.1 To include two (2) complete sets of parts & service manuals & instruction books with each Mower, on delivery.

2.9.2 Seats adjustable fore and aft.

2.9.3 The unit shall be fully assembled by the vendor. The vendor shall also start and test run the unit, on delivery, in the presence of the Agency, as may be required.

2.9.4 Rear weights, if recommended by the manufacturer, shall be mounted, if chain guards are used.

2.9.5 Lights: Two (2) headlights, two (2) taillights, flashing rear light and flood light to illuminate the rear of the mower.

BIDDERS EXCEPTIONS: _____

2.10 All other items not so specified herein but deemed necessary by the manufacturer for the safe and efficient operation of the mower shall be provided.

2.11 Estimated delivery time: _____

2.12 Literature included (TWO COPIES)? YES ____ NO ____

3.0 OPTIONS:

3.1 CAB: The cab shall be all metal or metal with side curtains with safety glass windows. The cab shall be OSHA certified for ROPS. The cab shall have a windshield wiper, 12v, and all lights as specified for the mower.(CC: 515-51-015213)(LINE NO. 17)

A heater and defroster must be provided with a minimum of two (2) speeds. Absolutely no open flame or catalytic heaters permitted.

The cab must be the same manufacturer as the mower or to be fully endorsed by the mower manufacturer. Cab to be fully mounted.

3.2 SNOWBLOWER: Unit to be manufacturers standard as offered by the mower manufacturer. The unit shall include all necessary parts and hardware to operate from out of the front, delivered ready to install. (CC: 515-51-015214)(LINE NO. 18)

Bidder to list make and model of Snowblower: _____

3.3 CHAINS, Tire: Manufacturers standard chains for mower bid. chains must be the correct size for the tires bid and include any necessary hooks, spacers and mounting hardware. (CC: 515-51-015215)(LINE NO. 19)

3.4 MUFFLER, USDA Forest Fire Service, Spark Arrestor. (CC: 515-51-015216)(LINE NO. 20)

3.5 Weights, rear: Weight Kits. (CC: 515-51-015217)(LINE NO. 21)

SECTION 19.0 MOWER, FRONT MOUNT, LIQ COOLED, 72", 4-WHEEL STANCE

ITEM # 11

SPECIFICATION FOR

MOWER, FRONT MOUNT, LIQUID COOLED, 72", 4-WHEEL STANCE MACHINE
(CC: 515-51-020743)
(LINE NO. 22)

1.0 It is the intent of this specification to describe and govern the purchase of:

MOWER, FRONT MOUNT, LIQUID COOLED, 72", 4-WHEEL STANCE MACHINE, JACOBSEN, MODEL T445G TURFCAT, or approved equal

AWARDED TO WILFORD MCDONALD INCORPORATED

Bidder to list make and model of Mower he/she intends to provide: JACOBSEN TURFCAT MODEL 946713, 957233

2.0 GENERAL:

2.1 ENGINE: 31 HP minimum, 3 cylinder, 58.1 CID minimum, liquid cooled with replaceable spin-on oil filter and air cleaner.

Bidder to identify HP and RPM: 26 HP @ 3000 RPM

BIDDERS EXCEPTIONS: 26 HP

2.2 TRANSMISSION: Hydrostatic with forward and reverse action. it shall have a radiator type oil cooler and replaceable oil filter.

BIDDERS EXCEPTIONS: NONE

2.3 INSTRUMENTATION: Hourmeter, low oil pressure warning light or gauge, electrical system warning light or gauge, high temperature warning light or gauge and voltmeter.

BIDDERS EXCEPTIONS: NONE

2.4 Tires: Manufacturers standard.

Bidder to specify type/size: TURF TIRES: FRONT 23 X 10.50 4 PLY REAR-18 X 8.50 4 PLY

2.5 STEERING AND BRAKES: Mower shall be equipped with hydrostatic power steering. a master brake pedal shall be provided to stop the mower in an emergency.

BIDDERS EXCEPTIONS: NONE

2.6 MOWER DECK: 72" minimum width of cut. Mower deck thickness, 10 gauge minimum and have extra reinforcing bar type stock welded to the lower lip of the mower. Deck is to have a discharge chute deflector for throw-out protection. All spindles are to be greaseable with standard zerk fittings. Height of cut adjustable from 1" to 4" minimum. deck caster wheels pneumatic 4-pr tires.

machine shall be equipped with the manufacturers recommended amount of rear ballast to compensate for the weight of the mower deck for safe and efficient operation. Deck drive system must be hydraulic, not mechanical PTO.

BIDDERS EXCEPTIONS: NONE

2.7 Fuel Tank: Manufacturers standard.

Bidder to list capacity: 9 GALLONS

2.8 ELECTRICAL: Battery to be minimum 250 CCA. Alternator to be minimum 40 amp automotive type.

BIDDERS EXCEPTIONS: NONE

2.9 ROPS: Four (4) post OSHA certified ROPS canopy and seat belt shall be installed.

BIDDERS EXCEPTIONS: NONE

2.10 MISCELLANEOUS:

2.10.1 To include two (2) complete sets of parts & service manuals and instruction books with each Mower, on delivery.

2.10.2 Seat: Cushioned high back designed seat with fore and aft adjustment as well as suspension adjustment to compensate for operators weight.

2.10.3 Weight transfer system: Mower shall have an adjustable weight transfer system that is either hydraulically operated or spring controlled for extra traction, or approved equal.

2.10.4 The unit shall be fully assembled by the vendor. The vendor shall also start and test run the unit on delivery, in the presence of the Agency, as may be required.

BIDDERS EXCEPTIONS: NONE

2.11 All other items not so specified herein but deemed necessary by the manufacturer for the safe and efficient operation of the mower shall be provided.

2.12 Estimated delivery time: 30 DAYS ARO

2.13 Literature included (TWO COPIES)? YES ☒ NO ☐

3.0 OPTIONS:

3.1 ENGINE, diesel, liquid cooled, 3 cylinder, 4-cycle, 22 HP @ 3600 RPM, with glow plug cold weather starting aid, (ILO gasoline engine). (CC: 515-51-020744)(LINE NO. 23)

3.2 ENCLOSURE, Weather: Installed on 4-post ROPS, to include steel front panel, tempered glass front windshield, vinyl door, side and back. To include headlight kit.(CC: 515-51-020745)(LINE NO. 24)

3.3 CAB: All steel with safety glass windows. The cab shall be OSHA certified for ROPS. Cab shall have 12v windshield wiper, headlights, heater and defroster fan. No open flame or catalytic heaters permitted. Cab to be fully mounted at the time of delivery. (CC: 515-51-020746)(LINE NO. 25)

3.4 SNOWTHROWER: 2-stage, 47" cutting width. Is to raise and lower and angle the discharge chute hydraulically. To be fully assembled and ready to mount on mower. (CC: 515-51-020747)(LINE NO. 26)

3.5 BLADE, dozer: 54" with hydraulic angle left, right and straight with replaceable cutting edge, fully assembled and ready to mount on mower. (CC: 515-51-020748)(LINE NO. 27)

3.6 BROOM, rotary: 60" wide, 24" diameter, with alternating steel and polypropylene brush wafers. Broom to raise and lower as well as angle hydraulically. (CC: 515-51-020750)(LINE NO. 28)

3.7 BLOWER, leaf: front mount, directional chute operated from operator seat. Adjustable caster wheel and turf tread tire. 24" diameter impeller. (CC: 515-51-020751)(LINE NO. 29)

3.8 MOWER, rear discharge: 60" cutting width, 3-blade design, to discharge under traction unit and deck to trim on both sides.

(CC: 515-51-020752)(LINE NO. 30)

3.9 MOWER, rear discharge: 72" cutting width, swept spindle design with 18" offset of left hand spindle for ease of trimming. deck to trim on both sides. (CC: 515-51-020754)(LINE NO. 31)

3.10 MOWER, flail: 60" cutting width, w/30 flat scoop knives. cutting height adjustable from 1/4" to 3-1/4". Two (2) front pneumatic caster wheels. (CC: 515-51-020755) (LINE NO. 32)

3.11 Headlights and Taillights. (CC: 515-51-020756) (LINE NO. 33)

3.12 Weights, rear frame: To counterbalance front Attachments (CC: 515-51-020757)(LINE NO. 34)

3.13 Weights, wheel: To be mounted on front Drive wheels. (CC: 515-51-020758)(LINE NO. 35)

3.14 Chains, Tire: Manufacturers standard. (CC: 515-51-020759) (LINE NO. 36)

SECTION 20.0 MOWER, FRONT MOUNT, LIQUID COOLED, 71"

ITEM # 12

SPECIFICATION FOR
MOWER, FRONT MOUNT, LIQUID COOLED, 71", TORO MODEL 345
(CC: 515-51-015292)
(LINE NO. 37)

1.0 It is the intent of this specification to describe and govern the purchase of:

MOWER, FRONT MOUNT, LIQUID COOLED, 71" CUT, TORO MODEL 345, or approved equal.

AWARDED TO STORR TRACTOR COMPANY

Bidder to list make and model of Mower he/she intends to provide: TORO GROUNDMASTER 345

2.0 GENERAL:

2.1 ENGINE: 45 HP, 51 CID minimum, 4 cylinder, liquid cooled with replaceable oil filter and air filter (dry type), that uses and will accept, without modification, equipment and attachments manufactured by the Toro company.

BIDDERS EXCEPTIONS: NONE

2.2 TRANSMISSION: Hydrostatic with reverse and forward action. transmission shall have an auxiliary cooler (if in manufacturers line, must provide). The hydrostatic filter shall be replaceable.

BIDDERS EXCEPTIONS: NONE

2.3 GAUGES: Hourmeter, ammeter and water temperature gauge.

BIDDERS EXCEPTIONS: NONE

2.4 TIRES: Manufacturers standard.

Bidder to specify type and size: (DRIVE): 23 X 8.50-12 TURF
(STEERING) 16 X 6.50-8 TURF TYPE

2.5 MOWER DECK: 71" minimum width of cut. Height of cut to be 1-1/2" to 6". The deck to have safety chains or discharge deflector shields for throw-out protection. The deck shall raise and lower hydraulically. All spindles shall be greaseable, with standard zerk fittings.

BIDDERS EXCEPTIONS: HEIGHT OF CUT RANGE IS 1" TO 4",
RECYCLER DECK IS 1.5" TO 5.5" NO OTHER EXCEPTIONS

2.6 FUEL TANK: Manufacturers standard.

Bidder to list capacity: 6.5 GALLONS

2.7 BATTERY: Shall be a minimum of 42 amp hour, 12 volt, 42 plate commercial type.

BIDDERS EXCEPTIONS: NONE

2.8 ROPS: Two (2) post OSHA certified ROPS.

BIDDERS EXCEPTIONS: NONE

2.9 MISCELLANEOUS:

2.9.1 To include two (2) complete sets of parts/service manuals and instruction books & operator training video, with each Mower, on delivery.

2.9.2 Padded seat adjustable fore and aft.

2.9.3 The unit shall be fully assembled by the vendor. The vendor shall also start and test run the unit on delivery, in the presence of the Agency, as may be required.

BIDDERS EXCEPTIONS: NONE

2.10 All other items not so specified herein but deemed necessary by the manufacturer for the safe and efficient operation of the mower, shall be provided.

2.11 Estimated delivery time: 7-30 DAYS

2.12 Literature included (2 copies)? YES X NO

3.0 OPTIONS:

3.1 ENGINE, diesel: (ILO gasoline engine), 3 cylinder, liq-

uid cooled, 4 cycle, 25 HP @ 3600 RPMs, with glow plug starting aid to include water separator. (CC: 515-51-015293)(LINE NO. 38)

3.2 SEAT, deluxe suspension (ILO padded seat), to be adjustable for operator weight, fore and aft. (CC: 515-51-015294)(LINE NO. 39)

3.3 CAB: Shall be all steel with safety glass windows. The cab shall be OSHA certified for ROPS. Windshield wiper, 12v and all lights as specified for the mower. Heater and defroster, 2-speed minimum. No open flame catalytic heaters permitted. Cab to be fully mounted at the time of delivery. (CC: 515-51-015295)(LINE NO. 40)

3.4 SNOWTHROWER: 48" 2-stage, adjustable directional chute controlled from operator seat, fully assembled and ready to mount on mower. (CC: 515-51-015296)(LINE NO. 41)

3.5 BLADE, dozer: 60" manual angle left, right & straight, with replaceable cutting edge, fully assembled & ready to mount on mower. (CC: 515-51-015297)(LINE NO. 42)

3.6 PLOW "V" TYPE: 48", to include mounting kit and front skid, reversible and replaceable cutting edges. (CC: 515-51-015298)(LINE NO. 43)

3.7 BROOM, ROTARY: 60", 24" diameter brush, manual angle change, left, right and center. (CC: 515-51-015299)(LINE NO. 44)

3.8 BLOWER, LEAF: Front mount, spring loaded directional directional chute, operated from mower seat, two (2) front mount swivel caster wheels, and 24" diameter 10-blade welded and balanced impeller. (CC: 515-51-015300)(LINE NO. 45)

3.9 SLICER/SEEDER: Front mount, 30" seeding/thatching swath 10 rows on 3" centers, 1.5 cu. ft. seed hopper capacity with 0-1-1/2" thatching depth. (CC: 515-51-015301)(LINE NO. 46)

3.10 KIT, rear weight: two (2) 35 lb. rear weights to counterbalance front attachments. (CC: 515-51-015303)(LINE NO. 47)

3.11 WEIGHTS, Wheel: To be mounted to front traction wheels. (CC: 515-51-015304)(LINE NO. 48)

3.12 CHAINS, Tire. (CC: 515-51-015215)(LINE NO. 49)

3.13 FOUR-WHEEL DRIVE, option (available with diesel engine only)(CC: 515-51-015305)(LINE NO. 50)

3.14 DECK, 72" Vertical Discharge, Recycling Deck, ILO Standard Deck (CC: 515-51-024097)(LINE NO. 51)

3.15 CANOPY, Padded (CC: 515-51-032319)(LINE NO. 52)

SECTION 21.0 MOWER, GROUNDS, FRONT MOUNT, AIR-COOLED, 48" CUT

SPECIFICATION FOR
MOWER, GROUNDS, FRONT MOUNT, AIR-COOLED, 48" CUT, 16 HP
(CC: 515-51-015218)
(LINE NO. 53)

1.0 It is the intent of this specification to describe and govern the purchase of:

MOWER, GROUNDS, FRONT MOUNT, AIR-COOLED, 48" CUT, 16 HP

AWARDED TO WAINWRIGHT LAWN & GARDEN CENTER

Bidder to list the make and model of Mower he/she intends to provide: JOHN DEERS F525

2.0 GENERAL:

2.1 ENGINE: 16 HP, 1 or 2 cylinder, air cooled, minimum. Air filter to be replaceable dry type.

Bidder to identify HP @ RPM: 17 HP @ 3350 RPM

BIDDERS EXCEPTIONS: NONE

2.2 TRANSMISSION: Manual or hydrostatic with forward and reverse action. The hydrostatic filter shall be replaceable.

BIDDERS EXCEPTIONS: NONE

2.3 GAUGES: Hourmeter and ampmeter (or charge light).

BIDDERS EXCEPTIONS: NONE

2.4 TIRES: Manufacturers standard.

2.5 MOWER DECK: Deck shall be rear discharge or side discharge with deflector shields, heavy duty type, 48" minimum width of cut. Height of cut to be approximately 1" to 3.5" minimum. The deck shall raise and lower hydraulically or mechanically.

BIDDERS EXCEPTIONS: NONE

2.6 FUEL TANK: Manufacturers standard.

Bidder to list capacity: 2.75 US GALLONS

2.7 BATTERY: Shall be a minimum of 42 amp hour, 12 volt, 42 plate commercial duty type.

BIDDERS EXCEPTIONS: NONE

2.8 MISCELLANEOUS:

2.8.1 Spare set of blades and belts shall be furnished.

2.8.2 To include two (2) complete sets of parts/service manuals and instruction books with each Mower, on delivery.

2.8.3 Seat adjustable fore and aft.

2.8.4 The unit shall be fully assembled by the vendor. The vendor shall also start and test run the unit on delivery, in the presence of the Agency, as may be required.

2.8.5 Front mount garden tractor IS NOT acceptable.

BIDDERS EXCEPTIONS: NONE

2.9 All other items not so specified herein, but deemed necessary by the manufacturer for the safe and efficient operation of the mower shall be provided.

2.10 Estimated delivery time: 30 DAYS ARO

2.11 Literature included (two copies)? YES X NO

3.0 OPTION:

3.1 MUFFLER, USDA Forest Fire Service, Spark Arrester.
(CC: 515-51-015216)(LINE NO. 54)

SECTION 22.0 MOWER, GROUNDS, FRONT MOUNT, AIR COOLED, 71" CUT

ITEM # 14

SPECIFICATIONS FOR

MOWER, GROUNDS, FRONT MOUNT, AIR COOLED, 71" CUT
(CC: 515-51-015221)
(LINE NO. 55)

1.0 It is the intent of this specification to describe and govern the purchase of:

MOWER, GROUNDS, FRONT MOUNT, AIR COOLED, 71" CUT

AWARDED TO WILFRED MACDONALD INC

Bidder to list the make and model of Mower he/she intends to provide: RANSOMES FRONTLINE MODEL 946711, 957235

2.0 GENERAL:

2.1 ENGINE: 22 HP minimum, 2 cylinder, air cooled, with replaceable dry type oil filter.

Bidder to indicate HP @ RPM: 23 HP @ 3000 RPM 3 CYCLINDER, LIQUID COOLED

BIDDERS EXCEPTIONS: NONE

2.2 TRANSMISSION: Hydrostatic with forward and reverse action. Transmission shall have an auxiliary cooler (if in manufacturers line, must provide). The hydrostatic filter shall be re-

placeable.

BIDDERS EXCEPTIONS: NONE

2.3 Gauges: Hourmeter and ampmeter.

BIDDERS EXCEPTIONS: NONE

2.4 TIRES: Manufacturers standard.

2.5 MOWER DECK: 71" minimum width of cut. Height of cut to be 1" to 4.5", minimum. The deck to have safety chains or discharge deflector shields for throw-out protection. The deck shall raise and lower automatically. All spindles shall be greaseable with standard zerk fittings, or sealed bearings.

BIDDERS EXCEPTIONS: NONE

2.6 FUEL TANK: Manufacturers standard.

Bidder to list capacity: 9 GALLON

2.7 BATTERY: Shall be a minimum of 42 amp hour, 12 volt, 42 plate commercial type.

BIDDERS EXCEPTIONS: NONE

2.8 ROPS: ROPS canopy will be OSHA certified. The top canopy must be padded to protect the operators head. Paint is to be manufacturers standard.

BIDDERS EXCEPTIONS: NONE

2.9 MISCELLANEOUS:

2.9.1 To include two (2) complete sets of parts/service manuals and instruction books with each Mower, on delivery.

2.9.2 Seat adjustable fore and aft.

2.9.3 The unit shall be fully assembled by the vendor. The vendor shall also start and test run the unit on delivery, in the presence of the Agency, as may be required.

2.9.4 Rear weights, if recommended by the manufacturer shall be mounted, if chain guards are used.

2.9.5 Lights: Two (2) headlights, two (2) taillights, flashing rear light and floodlight to illuminate the rear of the mower.

BIDDERS EXCEPTIONS: LIGHTS NOT AVAILABLE

2.10 All other items, not so specified herein, but deemed necessary by the manufacturer for the safe and efficient operation of the mower will be provided.

2.11 Estimated delivery time: 30 DAYS ARO

2.12 Literature included (two copies)? YES X NO _____

3.0 OPTIONS:

3.1 CAB: The cab shall be all metal or metal with side curtains with safety glass windows. The cab shall be OSHA certified for rops. The cab shall have a windshield wiper, 12v, and all lights specified for the mower. (CC: 515-51-015213)(LINE NO. 56)
(NO BID)

A heater and defroster must be provided with a minimum of two (2) speeds. Absolutely no open flame or catalytic heaters permitted.

The cab must be the same manufacturer as the mower or to be fully endorsed by the mower manufacturer. The cab is to be fully mounted by the vendor.

3.2 SNOWBLOWER: Unit to be manufacturers standard as offered by the mower manufacturer. The unit shall include all necessary parts and hardware to operate from out of the mower front.
(CC: 515-51-015214)(LINE NO. 57)

Bidder to list make/model and width of SNOWBLOWER to be provided: LOFTNESS SPECIALIZED EQUIPMENT, INC. MODEL 481 EFT.

3.3 CHAINS, Tire: Manufacturers standard chains for mower bid. Chains must be the correct size for the tires bid and include any necessary hooks, spacers and mounting hardware.
(CC: 515-51-015215)(LINE NO. 58)

3.4 MUFFLER, USDA Forest Fire Service, Spark Arrestor.
(CC: 515-51-015216)(LINE NO. 59)

3.5 KIT, front wheel weight.(CC: 515-51-015222)(LINE NO. 60)

3.6 KIT, rear weight (CC: 515-51-015217)(LINE NO. 61)

3.7 FOUR-WHEEL DRIVE,Option.(CC: 515-51-015266)(LINE NO. 62)

SECTION 23.0 MOWER, GROUNDS, FRONT MT, LIQ COOLED, DIESEL, 71" CUT

ITEM # 15

SPECIFICATION FOR

MOWER, GROUNDS, FRONT MOUNT, LIQUID COOLED, DIESEL, 71" CUT
(CC: 515-51-015223)
(LINE NO. 63)

1.0 It is the intent of this specification to describe and govern the purchase of:

MOWER, GROUNDS, FRONT MOUNT, LIQUID COOLED, DIESEL, 71" CUT
4-WHEEL STANCE, JOHN DEERE, MODEL F935, or approved equal

AWARDED TO WAINWRIGHT LAWN & GARDEN CENTER

Bidder to list the make and model of Mower he/she intends to provide: JOHN DEERE 1435

2.0 GENERAL:

2.1 ENGINE: Diesel, 22 HP 53 cu. in. minimum, 3 cylinder, liquid cooled with replaceable oil filter and heavy duty 2 stage.

Bidder to list engine size & HP: 62 CU. INCH 22.5 HP

BIDDERS EXCEPTIONS: NONE

2.2 TRANSMISSION: Hydrostatic with 2 pedal foot control for forward and reverse. Differential lock and cruise control shall be provided. To be equipped with a hydrostatic transmission oil cooler and replaceable transmission oil filter.

BIDDERS EXCEPTIONS: NONE

2.3 GAUGES AND INSTRUMENTATION: Hourmeter, fuel gauge, low oil pressure warning light and horn, high temperature warning light and horn.

BIDDERS EXCEPTIONS: NONE

2.4 SAFETY: Mower to be equipped with an operator presence system and shall meet all ANSI safety standards for the traction unit and mower deck.

2.5 TIRES: Front tires to be 23-10.50-12", 4 ply tires. Rear steering tire to be 16-6.50-8" 4 ply rib tires.

Bidder to specify type and size: REAR 23-10.50-12" 4 PLY FRONT 18X8.50-8 4 PLY TURF

2.6 MOWER DECK: 72" minimum width of cut side discharge. Deck to be constructed on 9 gauge steel minimum and to have pneumatic 11 x 4.00-5" 4 ply caster wheels. Cutting height to be adjustable from 1.5" to 4.5". The Deck to raise and lower hydraulically and have 1" greaseable spindles. An adjustable hydraulic weight transfer system will be provided to transfer mower deck weight to the drive wheel to aid tractions.

BIDDERS EXCEPTIONS: NONE

2.7 ELECTRICAL SYSTEM: Battery shall be 12 volts and a minimum capacity of 490 Cold Cranking Amps. The alternator shall be automotive type 40 Amps minimum.

BIDDERS EXCEPTIONS: NONE

2.8 FUEL TANKS: 2 fuel tanks shall be provided with a total fuel capacity of 11 gallons.

Bidder to list capacity: 14.5 GALLONS

2.9 ROPS: A 2-Post Roll-Over protective structure with seat belts will be provided as standard equipment.

BIDDERS EXCEPTIONS: NONE

2.10 MISCELLANEOUS:

2.10.1 To include two (2) complete sets of part/service manuals and instructions books with each Mower, on delivery.

2.10.2 Professional Seat adjustable fore and aft.

2.10.3 The unit shall be fully assembled by the vendor. The vendor shall also start and test run the unit on delivery, in the presence of the Agency, as may be required.

BIDDERS EXCEPTIONS: NONE

2.11 All other items, not so specified herein, but deemed necessary by the manufacturer for the safe & efficient operation of the mower shall be provided.

2.12 Estimated delivery time: 30 DAYS ARO

2.13 Literature included (two copies)? YES X NO _____

3.0 OPTIONS:

3.1 CAB: The cab shall be all steel with safety glass windows. The cab shall be OSHA certified for ROPS. The cab shall have a windshield wiper, heater, defroster fan and light kit shall be provided. No open flame catalytic heaters permitted. Cab to be fully mounted at the time of delivery. (CC: 515-51-015213)(LINE NO. 64)

3.2 SNOWBLOWER: 47" 2-State Minimum with hydraulically operated spout control. Fully assembled and ready to mount on the mower. (CC:515-51-015214)(LINE NO. 65)

Bidder to list make/model and width of Snowblower to be provided: JOHN DEERE 47" HEAVY DUTY 2-STAGE SNOWBLOWER

3.3 CHAINS, tire: Manufacturers standard chains for mower bid. Chains must be the correct size for the tires bid & include any necessary hooks, spacers and mounting hardware. (CC: 515-51-015215)(LINE NO. 66)

3.4 WEIGHTS, front wheel 50 lbs each. (CC: 515-51-015222) (LINE NO.67)

3.5 WEIGHTS, rear wheel, 2 36 lb rear weights to counter-balance front attachments. (CC: 515-51-015217)(LINE NO. 68)

3.8 FOUR-WHEEL DRIVE, option. (CC: 515-51-015266)(LINE NO. 69)

3.9 MOWER, 60" side discharge mower deck, ILO 72" deck. (CC: 515-51-035416)(LINE NO. 70)(DEDUCT OPTION)

3.10 MOWER, 60" rear discharge mower deck, ILO 72" deck. (CC: 515-51-035417)(LINE NO. 71)(DEDUCT OPTION)

3.11 CAB, weather enclosure cab with vinyl side and doors. (CC: 515-51-035418)(LINE NO. 72)

3.12 BLADE, front, 54" width minimum, quick attach with hydraulic raise and lower as well as hydraulic angling. (CC: 515-51-035419)(LINE NO. 73)

3.13 BROOM, rotary, 60", 24"diameter hydraulic angling as well as hydraulic raise and lower. (CC: 515-51-035420)(LINE NO. 74)

3.14 MULCHING ATTACHMENT, to convert either 60" or 72" side discharge decks to mulch and recycle grass clippings. (CC: 515-51-035421)(LINE NO. 75)

SECTION 24.0 MOWER, HAMMER KNIFE, COARSE CUT, 3-POINT HITCH

ITEM # 16

SPECIFICATIONS FOR

MOWER, HAMMER KNIFE, COARSE CUT, 3-POINT HITCH
(CC: 515-35-015224)
(LINE NO. 76)

1.0 It is the intent of this specification to describe and govern the purchase of:

MOWER, HAMMER KNIFE, COARSE CUT, 3-PT HITCH, MOTT MODEL 88, or approved equal.

AWARDED TO WAINWRIGHT LAWN & GARDEN CENTER

Bidder to list make and model of Mower he/she intends to provide: JOHN DEERE 390

2.0 GENERAL:

2.1 Type: The mower shall be capable of cutting thick grass, heavy weeds and brush in open fields and along roadsides. It shall be equipped with flexible lift chains (In addition to Lift Arms) and Rear Trash Deflector.

BIDDERS EXCEPTIONS: SLOT IN MAST FOR CENTER LINK FLOAT ELIMINATES NEED FOR FLEXIBLE LIFT CHAIN

2.2 3-Point Hitch Frame Harness: Rear mounted, center such that it will overlap side mower while negotiating turns, Category I.

BIDDERS EXCEPTIONS: NONE

2.3 Drive: 54- RPM PTO with 60 HP continuous, 90 HP intermittent gear box.

BIDDERS EXCEPTIONS: NONE

2.4 Knives: Coarse cut type, mounted in pairs to be easily replaced individually.

BIDDERS EXCEPTIONS: NONE

2.5 Cutter Shaft: To have forward rotation. To be of tubular construction with knife hanger lugs integrally welded thereto. Cutting head thickness 1/8" MINIMUM.

BIDDERS EXCEPTIONS: NONE

2.6 Miscellaneous:

2.6.1 Roller Bearings - Relubricatable.

2.6.2 Drive components to be properly shielded.

2.6.3 Skid shoe wear plates - Replaceable.

BIDDERS EXCEPTIONS: NONE

2.7 Height of cut: 1/2" to 5", MINIMUM.

BIDDERS EXCEPTIONS: 1/2" TO 5", MINIMUM

2.8 Width of cut: 87" MINIMUM.

BIDDERS EXCEPTIONS: NONE - 90.5 CUTTING WIDTH

2.9 The unit shall be fully assembled by the vendor prior to delivery and provided with factory standard operators manual, with each Mower.

2.10 Unit shall comply with all latest ANSI and OSHA applicable regulations at the time of delivery.

2.11 All other items, not so specified herein, but deemed necessary by the manufacturer for the safe and efficient operation of the Mower shall be provided.

2.12 Estimated Delivery Time: 30 DAYS ARO

2.13 Literature included (TWO COPIES)? YES X NO

3.0 OPTIONS:

3.1 Knives, fine cut.(CC: 515-35-015225)(LINE NO. 77)

3.2 Chains, flexible lift. (CC: 515-35-015226)(LINE NO. 78)

3.3 Hitch, Category I conversion to Category II.
(CC: 515-35-015227)(LINE NO. 79)

3.4 Paint, Lime Yellow, DuPont Centari NO. 7744A.
(CC: 515-83-015255)(LINE NO. 80)

3.5 3-Point Hitch Frame Harness: Rear mounted, offset such
that it will overlap side mower while negotiating turns, Category
I (CC: 515-83-029705)(LINE NO. 81)

3.6 Parts/Service Manual (CC: 515-83-029706)(LINE NO 82)

SECTION 25.0 MOWER. LAWN, 4-CYCLE, 20", ECONOMY MODEL

ITEM # 17

SPECIFICATION FOR

MOWER, LAWN, 4-CYCLE, 20", ECONOMY MODEL
(CC: 515-30-015228)
(LINE NO. 83)

1.0 It is the intent of this specification to describe and govern
the purchase of:

MOWER, LAWN, 20", 4-CYCLE, PUSH TYPE

NO AWARD MADE FOR THIS ITEM

Bidder to list make and model of mower he/she intends to provide: _____

2.0 GENERAL:

2.1 Type: Walk-Behind, push-type, economy model, 20" width
of cut. Deck to be of metal or aluminum alloy with rear drop guard.

BIDDERS EXCEPTIONS: _____

2.2 Engine: 3 HP Gasoline, 4-Cycle, MINIMUM.

BIDDERS EXCEPTIONS: _____

2.3 Wheels & Tires: Four (4) each, manufacturers standard.

BIDDERS EXCEPTIONS: _____

2.4 Fuel Tank: Manufacturers standard.

BIDDER TO INDICATE CAPACITY: _____

2.5 Miscellaneous:

2.5.1 The unit shall be fully assembled by the vendor.
The vendor shall also start and test run the unit on delivery, in
the presence of the Agency, as may be required.

2.5.2 Unit shall comply with all latest ANSI and OSHA applicable regulations at the time of delivery.

2.5.3 Spare Blade shall be furnished with the Mower.

2.5.4 To include factory standard operators manual with each Mower, on delivery.

BIDDERS EXCEPTIONS: _____

2.6 All other items, not so specified herein, but deemed necessary by the manufacturer for the safe and efficient operation of the Mower, shall be provided.

2.7 Estimated Delivery Time: _____

2.8 Literature enclosed (TWO COPIES)? YES _____ NO _____

SECTION 26.0 MOWER, POWER, 20" CUT, 2-CYCLE

ITEM # 18

SPECIFICATION FOR

MOWER, POWER, 20" CUT, 2-CYCLE
(CC: 515-30-015229)
(LINE NO. 84)

1.0 It is the intent of this specification to describe and govern the purchase of:

MOWER, POWER, 20" CUT, 2-CYCLE

AWARDED TO JERSEY POWER EQUIPMENT

Bidder to list make and model of Mower he/she intends to provide: LAWN BOY 22260

2.0 GENERAL:

2.1 TYPE: Walk-behind, push-type, to withstand severe commercial service, 20" minimum width of cut.

BIDDERS EXCEPTIONS: EXCEEDS SPEC 21"

2.2 ENGINE: 4 HP MINIMUM, 2-cycle.

BIDDERS EXCEPTIONS: 6 1/2 HP EXCEED SPEC

2.3 DECK: Shall be either welded steel, or cast steel or 14 gauge stamped steel or heavy duty aluminum. To include front bumper guard to protect engine and deck.

BIDDERS EXCEPTIONS: NONE

2.4 FUEL TANK: Four (4) quart MINIMUM capacity.

Bidder to list capacity: 1.06 GALLONS

2.5 WHEELS & TIRES: Shall be steel with sealed bearings and rubber tires.

BIDDERS EXCEPTIONS: NONE

2.6 MISCELLANEOUS:

2.6.1 Handles shall be either swing-away or permanently mounted with plastic or rubber hand grips.

2.6.2 Spare blade shall be furnished with the mower.

2.6.3 Blade shall be one-piece with built-in crankshaft protector. This requirement shall be satisfied by means of a slip-clutch or a shear pin (a key-way on the crankshaft is not acceptable).

2.6.4 To include factory standard operators manual with each Mower, on delivery.

2.6.5 The unit shall be fully assembled by the vendor. The vendor shall also start and test run the unit on delivery, in the presence of the Agency as may be required.

2.6.6 Mower shall comply with all latest ANSI and OSHA applicable regulations at the time of delivery.

BIDDERS EXCEPTIONS: FLYWHEEL KEY ON CRANKSHAFT

2.7 All other items, not so specified herein, but deemed necessary by the manufacturer for the safe and efficient operation of the mower, shall be provided.

2.8 Estimated delivery time: 30 DAYS

2.9 Literature enclosed (two copies)? YES ☒ NO ☐

3.0 OPTION:

3.1 GRASS CATCHER: Factory installed metal or nylon mesh type (anything other is not acceptable) (CC: 515-30-015230)(LINE NO. 85)

SECTION 27.0 MOWER, POWER, 21" CUT. 4-CYCLE

ITEM # 19

SPECIFICATION FOR

MOWER, POWER, 21" CUT, 4-CYCLE
(CC: 515-30-015231)
(LINE NO 86)

1.0 It is the intent of this specification to describe and govern the purchase of:

MOWER, POWER, 21" CUT, 4-CYCLE

AWARD MADE TO JERSEY POWER EQUIPMENT

Bidder to list make and model of Mower he/she intends to provide: SARLO L622IC WITH AN AUXILIARY FUEL TANK

2.0 GENERAL:

2.1 TYPE: Walk-behind, push-type, to withstand severe commercial service, 21" MINIMUM width of cut.

BIDDERS EXCEPTIONS: EXCEED SPEC 22" CUT

2.2 ENGINE: 4 HP MINIMUM, 4-cycle with rotators, industrial type.

BIDDERS EXCEPTIONS: EXCEED 6 HP

2.3 DECK: Shall be either welded steel, cast steel, or 12 gauge MINIMUM stamped steel or heavy duty aluminum.

BIDDERS EXCEPTIONS: NONE

2.4 FUEL TANK: Five (5) quart MINIMUM capacity.

Bidder to list capacity: 5 QUART

2.5 WHEELS & TIRES: Four (4) shall be steel with greaseable or sealed roller or ball bearings. Tires shall be rubber.

BIDDERS EXCEPTIONS: NONE

2.6 MISCELLANEOUS:

2.6.1 Handles shall be either swing-away or permanently mounted with plastic or rubber hand grips.

2.6.2 Spare blade shall be furnished with the unit.

2.6.3 Blade shall be one-piece with built-in crankshaft protector. This requirement shall be satisfied by means of a slip-clutch or a shear pin (a key-way on the crankshaft is not acceptable).

2.6.4 To include factory standard operators manual with each Mower, on delivery.

2.6.5 The unit shall be fully assembled by the vendor. The vendor shall also start and test run the unit on delivery, in the presence of the Agency, as may be required.

2.6.6 Mower shall comply with all latest ANSI and OSHA applicable regulations at the time of delivery.

BIDDERS EXCEPTIONS: NONE

2.7 All other items, not so specified herein, but deemed necessary by the manufacturer for the safe and efficient operation of the mower, shall be provided.

2.8 Estimated delivery time: 30 DAYS

2.9 Literature enclosed (two copies)? YES X NO

3.0 OPTION:

3.1 GRASS CATCHER: Factory installed metal or nylon mesh type (anything other is not acceptable).(CC: 515-30-015230)(LINE NO. 87)

SECTION 28.0 MOWER, SOLAR POWERED, 21" CUT

ITEM # 20

SPECIFICATIONS FOR

MOWER, SOLAR POWERED, 21" CUT, 5 HP MAGNETIC ENGINE
(CC: 515-30-033366)
(LINE NO. 88)

1.0 It is the intent of these specifications to described and govern the purchase of:

MOWER, SOLAR POWERED, 21" CUT, 5 HP MAGNETIC ENGINE, MULCHING
MOWER, SOLAR MOWER MODEL SM-1000, or approved equal

AWARDED TO JERSEY POWER EQUIPMENT

Bidder to indicate make and model of Mower he/she intends to provide: SOLAR POWER INT. SM-1000

2.0 GENERAL:

2.1 Type: Walk-Behind mulching mower, push type, 21" MINIMUM width of cut.

BIDDERS EXCEPTIONS: NONE

2.2 Engine: 5 HP permanent magnetic motor, powered by sunlight (primary source), with accessory Battery Charger, 12 volt, 10 amp. Running time + or - 1 hour. With three (3) Solar Panels 3+ square feet } +14% efficiency. Motor stop time - 1.5 seconds or less. Noise level of 72 decibels. Blade speed 3,250 RPMs. Power to adjust automatically, as needed, for cutting. To include easy to operate button and power bar starting mechanism and adjustable handle.

BIDDERS EXCEPTIONS: NONE

2.3 Deck: Heavy duty die cast aluminum 21" deck.

2.4 Charge Time: 1 solar day using sun or 3 hours of less using charger. Solar panels chargeable while mowing in direct or indirect sunlight. Typical running time without recharge - 45 minutes to one hour - variables include grass height, cutting height, grass type/condition, etc.

2.5 Battery: One (1) each 12 volt, DC - sealed.

BIDDERS EXCEPTIONS: NONE

2.6 Instrumentation: To show battery condition and panel charge rate, Liquid Crystal Display (LCD).

BIDDERS EXCEPTIONS: NONE

2.7 Wheels: (Diameter) Sealed steel ball bearings, 8 Inch front and 10 Inch rear.

BIDDERS EXCEPTIONS: NONE

2.8 Tilt Angle: Automatic shut-off when angle is too great (+ or - 40 degrees).

BIDDERS EXCEPTIONS: NONE

2.9 Heights: Single lever height adjustment. Cutting height 1" to 3.5" (.5" increments). Level adjusts all four wheels simultaneously.

BIDDERS EXCEPTIONS: NONE

2.10 Accessory Plug: Electrical accessory plug installed for 12 volt lawn tools such as string trimmers, lawn edgers, chainsaws and other powered garden tools.

BIDDERS EXCEPTIONS: NONE

3.0 MISCELLANEOUS:

3.1 To include Customer Instruction Manual with each mower, on delivery.

3.2 The mower shall be fully assembled by the vendor. The vendor shall also start and test run the unit on delivery, in the presence of the Agency, as may be required.

3.3 Mower shall comply with all latest ANSI and OSHA applicable regulations at the time of delivery.

3.4 Warranty: Limited three (3) year warranty shall be provided with each delivered mower.

BIDDERS EXCEPTIONS: 1 YEAR

4.0 All other items, not so specified herein, but deemed necessary by the manufacturer for the safe and efficient operation of the mower shall be provided.

5.0 Estimated delivery time: 30 DAYS

5.1 Literature enclosed (TWO COPIES)? YES X NO

SECTION 29.0 MOWER, REAR MOUNTED, FLAIL TYPE

ITEM # 21

SPECIFICATIONS FOR

MOWER, REAR MOUNTED, FLAIL TYPE
(CC: 515-35-015232)
(LINE NO. 89)

1.0 It is the intent of this specification to described and govern the purchase of:

MOWER, REAR MOUNTED FLAIL, BOMFORD MODEL 458, or approved equal
(TO BE COMPATIBLE WITH A 40 HP TRACTOR)

AWARDED TO STORR TRACTOR COMPANY

Bidder to indicate make and model of Mower he/she intends to provide: BOMFORD B458

2.0 GENERAL:

2.1 The hydraulic flail mower shall mount directly on to a 3-point linkage of a tractor, 40 hp or greater. The flail head shall be driven by the reach mowers own hydraulic system, producing 22 GPM and incorporate a relief valve, with power supplied via the tractor PTO at 540 RPM. Movement of the 2 arms & head shall be by means of a 3-spool valve, with built-in relief valve, fitted with a cable remote control & utilizing the tractor auxiliary hydraulic system. 36 gallon hydraulic reservoir. High mount pivot point for over guardrail reach.

BIDDERS EXCEPTIONS: NONE

2.2 REACH: Measured from the center line of the unit, the mower shall be capable of reaching a minimum of 15' horizontally, 8'7" at an angle of 45 degrees above horizontal. Horizontal toping height 13'. A kingpost will facilitate arm movements straight and 30 degrees to the rear cutting positions. .

BIDDERS EXCEPTIONS: NONE

2.3 TRANSPORT: To travel between jobs, the mower shall be capable of a transport position within legal transport width, without obstruction the operators forward or lateral vision.

BIDDERS EXCEPTIONS: NONE

2.4 CUTTING HEAD: The hydraulically operated flail head shall be fitted with a tubular shaft turning at 3000 RPM and have 34

flail stations. The flails shall be drop-forged steel, chisel type and have the capacity to cut and mulch 1-1/2" diameter brush. Each flail and shackle assembly shall weigh not less than 17 oz. The head shall have a cutting width of 4' and include a full width roller. The cutting shaft will be powered by belt from a top mounted hydraulic motor. The top and bottom pulleys will be interchangeable to allow two different shaft speeds. The second arm will mount to the head via a full-length slide to allow varying positions of the head. The head will angle 240 degrees.

Bidder to identify mowing swath offered: 4'

BIDDERS EXCEPTIONS: NONE

2.5 FLOTATION: Mower head must be free float type mechanism which will allow the cutting head to follow ground terrain changes without need for operator intervention.

BIDDERS EXCEPTIONS: NONE

2.6 SAFETY: Mower subframe to have a 2-way breakaway to protect the machine upon hitting obstructions, whether moving forward or backward. Breakaway to reset automatically. To include built-in storage stands.

BIDDERS EXCEPTIONS: NONE

2.7 The unit shall be fully assembled by the vendor. The vendor shall also start and test run the unit on delivery, in the presence of the Agency, as may be required. Unit will be delivered with two (2) complete sets of parts manuals, service manuals and instruction books. Vendor must also agree to provide a period of instruction on the proper installation of the unit.

BIDDERS EXCEPTIONS: NONE

2.8 All other items, not so specified herein, but deemed necessary by the manufacturer for the safe and efficient operation of the mower, shall be provided.

2.9 Estimated delivery time: 45 DAYS

2.10 Literature enclosed (two copies)? YES ☒ NO ☐

SECTION 30.0 MOWER, ROTARY, SP, WALK-BEHIND, 28" CUT, 8 HP

ITEM # 22

SPECIFICATIONS FOR

MOWER, ROTARY, SELF-PROPELLED, WALK-BEHIND, 28" CUT, 8 HP
(CC: 515-51-015306)
(LINE NO. 90)

1.0 It is the intent of this specification to describe and govern the purchase of:

MOWER, ROTARY, SP, WALK-BEHIND, 28" CUT, 8 HP.

NO AWARD MADE FOR THIS ITEM

Bidder to list make and model of Mower he/she intends to provide: _____

2.0 GENERAL:

2.1 TYPE: Rotary, self-propelled, walk-behind, with side discharge, 28" MINIMUM width of cut. NO EXCEPTIONS.

BIDDERS EXCEPTIONS: _____

2.2 ENGINE: 8 HP, 4-cycle, with manual start linked to a variable speed drive or multi-speed drive.

BIDDERS EXCEPTIONS: _____

2.3 DECK: Shall be either welded steel, cast metal, or 13 gauge minimum stamped metal or heavy duty aluminum, reinforced where needed.

BIDDERS EXCEPTIONS: _____

2.4 FUEL TANK: 1-1/4 gallon MINIMUM capacity.

Bidder to list capacity: _____

2.5 WHEELS & TIRES: Four (4) with rubber tires. large bicycle wheels with spokes are not acceptable.

BIDDERS EXCEPTIONS: _____

2.6 CUTTING HEIGHT: 2-1/8" to 3-1/2" MINIMUM.

BIDDERS EXCEPTIONS: _____

2.7 Spare set of blades and belts shall be furnished with the mower.

2.8 To include factory standard operators manual with each Mower, on delivery.

2.9 The unit shall fully assembled by the vendor. The vendor shall also start and test run the unit on delivery, in the presence of the Agency, as may be required.

2.10 All other items, not so specified herein, but deemed necessary by the manufacturer for the safe and efficient operation of the mower, shall be provided.

BIDDERS EXCEPTIONS: _____

2.11 Estimated delivery time: _____

2.12 Literature enclosed (two copies)? YES ____ NO ____

3.0 OPTION:

3.1 PAINT, lime yellow, DuPont Centari #7744-A.
(CC: 515-83-015255)(LINE NO. 91)

SECTION 31.0 MOWER, ROTARY. REAR MOUNT, 60" CUT

ITEM # 23

SPECIFICATIONS FOR

MOWER, ROTARY, REAR MOUNT, 60" CUT
(CC: 515-35-015233)
(LINE NO. 92)

1.0 It is the intent of this specification to describe and govern the purchase of:

MOWER, ROTARY, REAR MOUNT, 60" CUT, 3-POINT HITCH (TO BE COMPATIBLE WITH 30 HP OR 40 HP TRACTORS)

AWARDED TO HIGHTS FARM EQUIPMENT COMPANY

Bidder to list make and model of Mower he/she intends to provide: WOODS BRUSH BULL 60

2.0 GENERAL:

2.1 Construction: All metal with gear box to be rated at 40 HP MINIMUM.

BIDDERS EXCEPTIONS: NONE

2.2 Hitch: Category I, 3-point hitch.

2.3 Blades: To be 60" maximum cutting width. Rough cutting and free swinging with spindle guard or "stump jumper".

BIDDERS EXCEPTIONS: NONE

2.4 Rear Wheel: Caster type with full 360 degree rotation, laminated carcass wheel and grease fitting. Height of wheel shall be adjustable.

BIDDERS EXCEPTIONS: MOLDED SOLID CASTER WHEEL

2.5 Chain Guards: Manufacturers standard front and rear.

BIDDERS EXCEPTIONS: MFG STANDARD STEEL GUARDS

2.6 Drive Line Protection: Safety "slip type" clutch. No shear pin permitted.

BIDDERS EXCEPTIONS: NONE

2.7 Miscellaneous:

2.7.1 All driveshafts & PTO fittings shall be shielded. A flexible link or device on the top of the "A" frame shall be provided to allow flexing of the mower over rough and uneven ground.

2.7.2 Unit shall be fully assembled by the vendor and delivered with one (1) complete set of parts/service manuals and instruction books on delivery. Vendor shall also start and test run the unit on delivery, in the presence of the Agency, as may be required.

2.7.3 All other items, not so specified herein, but deemed necessary by the manufacturer for the safe and efficient operation of the mower shall be provided.

BIDDERS EXCEPTIONS: NONE

2.8 Estimated delivery time: 30 DAYS ARO

2.9 Literature enclosed (two copies)? YES X NO

SECTION 32.0 MOWER, ROTARY, REAR MOUNT, 72" CUT

ITEM # 24

SPECIFICATION FOR

MOWER, ROTARY, REAR MOUNT, 72" CUT
(CC: 515-35-015234)
(LINE NO. 93)

1.0 It is the intent of this specification to describe and govern the purchase of:

MOWER, ROTARY, REAR MOUNT, 72" CUT, 3-POINT HITCH (TO BE COMPATIBLE WITH 30 HP OR 40 HP TRACTOR, OR BOTH)

AWARDED TO HIGHTS FARM EQUIPMENT COMPANY

Bidder to list make and model of Mower he/she intends to provide: WOODS BRUSH BULL 72

2.0 GENERAL:

2.1 Construction: All metal with gear box to be rated at 50 HP MINIMUM.

BIDDERS EXCEPTIONS: NONE

2.2 Hitch: Category I, 3-point hitch.

BIDDERS EXCEPTIONS: NONE

2.3 Blades: To be 72" maximum cutting width. Rough cutting free swinging with spindle guard or "stump jumper".

BIDDERS EXCEPTIONS: NONE

2.4 Rear Wheel: Caster type with full 360 degree rotation, laminated carcass wheel and grease fitting. Height of wheel shall be adjustable.

BIDDERS EXCEPTIONS: MOLDED SOLID CASTER WHEEL

2.5 Chain Guards: Manufacturers standard front and rear.

2.6 Drive Line Protection: Safety "slip type" clutch. No shear pin permitted.

BIDDERS EXCEPTIONS: MFG STANDARD STEEL GUARDS

2.7 Miscellaneous:

2.7.1 All driveshafts and PTO fittings shall be shielded. A flexible link or device on the top of the "A" frame shall be provided to allow flexing of the mower over rough or uneven terrain.

2.7.2 Unit shall be fully assembled by the vendor and delivered with one (1) complete set of parts manuals, service manuals and instruction book. Vendor shall also start and test run the unit on delivery, in the presence of the Agency, as may be required..

BIDDERS EXCEPTIONS: NONE

2.8 All other items, not so specified herein, but deemed necessary by the manufacturer, for the safe and efficient operation of the mower, shall be provided.

2.9 Estimated delivery time: 30 DAYS ARO

2.10 Literature enclosed (two copies)? YES ☒ NO ☐

SECTION 33.0 MOWER, ROTARY, REAR MOUNT, 84" CUT

ITEM # 25

SPECIFICATIONS FOR

MOWER, ROTARY, REAR MOUNT, 84" CUT
(CC: 515-35-015235)
(LINE NO. 94)

1.0 It is the intent of this specification to describe and govern the purchase of:

MOWER, REAR MOUNT, ROTARY, 84" CUT, 3-POINT HITCH (TO BE COMPATIBLE WITH 30 HP OR 40 HP TRACTOR, OR BOTH)

AWARDED TO HEIGHTS FARM EQUIPMENT COMPANY

Bidder to indicate make and model of Mower he/she intends to

provide: BRUSH BULL 84

2.0 GENERAL:

2.1 Construction: All metal with gear box rated at 50 HP MINIMUM.

BIDDERS EXCEPTIONS: NONE

2.2 Hitch: Category I, 3-point hitch.

BIDDERS EXCEPTIONS: CATEGORY II 3 PT HITCH

2.3 Blades: To be 84" maximum cutting width. Rough cutting free swinging with spindle guard or "stump jumper".

BIDDERS EXCEPTIONS: NONE

2.4 Rear Wheel: Caster type with full 360 degree rotation, laminated carcass wheel and grease fitting. Height of wheel shall be adjustable.

BIDDERS EXCEPTIONS: NONE

2.5 Chain Guards: Manufacturers standard front and rear.

2.6 Drive Line Protection: Safety "slip type" clutch. No shear pin permitted.

BIDDERS EXCEPTIONS: MFG STANDARD STEEL GUARDS

2.7 Miscellaneous:

2.7.1 All driveshafts and PTO fittings shall be shielded. A flexible link or device on the top of the "A" frame shall be provided to allow flexing of the mower over rough or uneven ground.

2.7.2 Unit shall be fully assembled by the vendor and delivered with one (1) complete set of parts manuals, service manuals and instruction book. The vendor shall also start and test run the unit on delivery, in the presence of the Agency, as may be required..

2.7.3 Equipped with pull-type hydraulic lift.

BIDDERS EXCEPTIONS: PARAGRAPH 2.7.3 CONFLICTS WITH 2.2 PULLTYPE HYDRAULIC LIFT CANNOT BE USED TOGETHER WITH 3 QT. HITCH

2.8 All other items, not so specified herein, but deemed necessary by the manufacturer, for the safe and efficient operation of the mower, shall be provided.

2.9 Estimated delivery time: 30 DAYS ARO

2.10 Literature enclosed (two copies)? YES X NO

SECTION 34.0 MOWER, ROTARY, FRONT MT. LIQ COOLDED, RIDE-ON, 54 HP

ITEM # 26

SPECIFICATION FOR

MOWER, ROTARY, FRONT MOUNT, LIQUID COOLED, RIDE-ON, 54 HP
(CC: 020-67-023738)
(LINE NO. 95)

1.0 It is the intent of this specification to describe and govern the purchase of:

MOWER, ROTARY, FRONT MOUNT, LIQUID COOLED, RIDE-ON, 54 HP
MINIMUM, EXCEL HUSTLER, MODEL 4500, or approved equal

AWARDED TO LANDPOWER EQUIPMENT INC

Bidder to indicate make and model of Mower he/she intends to provide: EXCEL HUSTLER MODEL 4500

2.0 GENERAL:

2.1 ENGINE: Ford, Industrial, 4 cylinder, 4-cycle, liquid cooled, 79 cu. in. displacement, 54 HP MINIMUM, or approved equal.

BIDDERS EXCEPTIONS: NONE

2.2 DECK: 72" heavy duty dual trim deck, 11 gauge minimum welded steel. Trim capability of 18" minimum left side. Front mount, free floating, PTO drive to right angle gear box, belt drive from gear box to blade spindles. Cutting heights from 1 to 5 inches, equipped with three (3) heavy duty blades of 24" x 2.75" x 3/16" minimum dimensions. 3-Way mowing deck, side, rear and mulch.

BIDDERS EXCEPTIONS: NONE

2.3 SPINDLE ASSEMBLY: Shall consist of three (3) machined ductile housings with a 1" high carbon steel shaft, sealed ball bearings, trash guard on cast iron blade saddle and grease zerk.

BIDDERS EXCEPTIONS: NONE

2.4 DRIVE: Shall be accomplished by means of two (2) BB Section V-belts, right blade clockwise and center and left blade counter-clockwise.

BIDDERS EXCEPTIONS: NONE

2.5 GAUGE WHEELS: Shall be 13.00 x 5.00 x 6.00, rib tread, pneumatic tires mounted on ductile iron arm assemblies with sealed ball bearings, or approved equal.

BIDDERS EXCEPTIONS: NONE

2.6 BRAKES: Service brakes independent through hydrostatic transmission, parking brake shall be automotive-type drum and shoe.

BIDDERS EXCEPTIONS: NONE

2.7 TRACTION DRIVE SYSTEM: Dual hydrostatic. To operate on 10W40 motor oil. Independent pumps power to direct drive wheel motors. Filter shall be 10-micron, pressure side, replaceable spin-on type.

BIDDERS EXCEPTIONS: NONE

2.8 CAPACITIES:

2.8.1 Fuel - 11 gallons MINIMUM.

2.8.2 Hydraulic oil - 2.5 gallons MINIMUM.

2.8.3 Cooling System - 3 gallons MINIMUM.

2.8.4 Engine Oil - 3.5 quarts MINIMUM.

Bidder to indicate fuel tank capacity: 11 GALLON

BIDDERS EXCEPTIONS: NONE

2.9 WHEELS AND TIRES: Manufacturer's standard rear tires, 13 x 6.50. rib tread or approved equal. Drive tire, wide turf tread, 23 x 10.50-12, or approved equal.

Bidder to specify types/sizes of wheels and tires: REAR TIRES 13 X 6.50 RIB TREAD - DRIVE: 23 X 10.50-12 WIDE TURF

BIDDERS EXCEPTIONS: NONE

2.10 CONTROLS: Hand operated throttle, ignition switch, PTO clutch switch, pump clutch lever, parking brake lever, attachment left lever and auxiliary valve lever.

BIDDERS EXCEPTIONS: NONE

2.11 INDICATORS: Hourmeter, oil pressure warning light, engine heat warning light and alternator warning light, audible signal for high temperature or low engine oil pressure.

BIDDERS EXCEPTIONS: NONE

2.12 ELECTRICAL: Electronic ignition, automotive-type belt driven, 55 amp alternator.

BIDDERS EXCEPTIONS: NONE

2.13 STEERING:

2.13.1 One-hand, single-lever, trim steering which provides independent control of each of the two (2) drive wheels, or approved equal.

2.13.2 Zero degree turning radius turns 360 degrees in

it's own length.

BIDDERS EXCEPTIONS: NONE

2.14 MISCELLANEOUS:

2.14.1 Mower to include factory standard operator's and maintenance manuals with each machine, on delivery.

2.14.2 The unit shall be fully assembled by the vendor. The vendor shall also start and test run the unit on delivery, in the presence of the Agency, as may be required.

BIDDERS EXCEPTIONS: NONE

2.15 All other items, not so specified herein, but deemed necessary by the manufacturer for the safe and efficient operation of the mower, will be provided.

2.16 Estimated Delivery Time: 30-45 APPROX

2.17 Literature enclosed (Two Copies)? YES ☒ NO ☐

3.0 OPTIONS:

3.1 ROLL OVER PROTECTION STRUCTURE (ROPS): Constructed of 1.5" minimum square steel tubing, meeting all SAE and ASAE standards, with cab panels, lights, flashers, heater, beacon and wiper. (CC: 020-67-024397)(LINE NO. 96)

3.2 WEIGHTS, Wheel: To be mounted on front drive wheels. (CC: 020-67-024398)(LINE NO. 97)

3.3 WEIGHTS, Rear: To counterbalance front attachments. (CC: 020-67-024399)(LINE NO. 98)

3.4 EDGER, Hydraulic: (CC: 515-82-023833)(LINE NO. 99)

3.4.1 Hydraulically raised and lowered from the operators position.

3.4.2 Side mounted Coulter type blade.

3.4.3 Edge from either pavement or grass side.

3.4.4 Unit fully assembled and delivered ready to mount on mower.

BIDDERS EXCEPTIONS: NONE

3.5 WING ATTACHMENTS: (CC: 515-82-023834)(LINE NO. 100)

3.5.1 Two (2) 48" auxiliary decks, for 12' minimum cutting swath.

3.5.2 Rear discharge.

3.5.3 Raised and lowered hydraulically from the operators position.

3.5.4 Unit fully assembled and delivered ready to mount on mower.

BIDDERS EXCEPTIONS: NONE

3.6 SNOWTHROWER: (CC: 515-82-023835)(LINE NO. 101)

3.6.1 Width of swath - 54"

3.6.2 Directional chute controlled from operators seat.

3.6.3 Unit fully assembled and delivered ready to mount
on mower.

BIDDERS EXCEPTIONS: NONE

3.7 BROOM, rotary, front mount, 60" (CC: 515-82-023836)
(LINE NO. 102)

3.7.1 Angle, left, right and center from drivers seat.

3.7.2 Brush - manufacturers standard, spiral polypropylene.

3.7.3 Unit fully assembled and delivered ready to mount
on mower.

BIDDERS EXCEPTIONS: NONE

3.8 CHAINS, tire, front wheels, manufacturers standard.
(CC: 515-82-023837)(LINE NO. 103)

3.9 SNOWDOZER BLADE, 60" (CC: 515-82-023838)(LINE NO. NA)

3.9.1 Left, right and straight angles.

3.9.2 Replaceable cutting edge.

3.9.3 Unit fully assembled and delivered ready to mount
on mower.

BIDDERS EXCEPTIONS: NONE

3.10 V-BLADE, heavy duty, 60" (CC: 515-82-023840) (LINE NO.
104)

SECTION 35.0 MOWER, SP, 21" CUT

ITEM # 27

SPECIFICATION FOR

MOWER, SELF-PROPELLED, 21" CUT

(CC: 515-51-015236)

(LINE NO. 105)

1.0 It is the intent of this specification to describe and govern
the purchase of:

MOWER, SELF-PROPELLED, 21" CUT

AWARD MADE TO JERSEY POWER EQUIPMENT

Bidder to list make and model of Mower he/she intends to provide:
TORO 22161 MOWER

2.0 GENERAL:

2.1 Type: Self-propelled, walk-behind, with rear or side discharge, 21" MINIMUM cut, with adjustable cutting height of approximately 1" to 3".

BIDDERS EXCEPTIONS: NONE

2.2 Engine: 4 hp MINIMUM, 4-cycle, with manual start linked to a front or rear wheel drive.

BIDDERS EXCEPTIONS: EXCEED 6.5 HP

2.3 Deck: Shall be either welded steel, cast metal or 14 gauge MINIMUM stamped metal or heavy duty aluminum.

BIDDERS EXCEPTIONS: NONE

2.4 Fuel Tank: 2.5 quart MINIMUM capacity.

Bidder to list fuel tank capacity: EXCEED SPEC 1 GALLON

2.5 Wheels & Tires: Four (4) with rubber tires. front tires to be manufacturers standard. To have greaseable or sealed roller or ball bearings.

BIDDERS EXCEPTIONS: NONE

2.6 Miscellaneous:

2.6.1 Spare blade shall be furnished with the unit.

2.6.2 Blade shall be one-piece, with built-in crankshaft protector. This requirement shall be satisfied by means of a slip-clutch or a shear pin (a key-way on the crankshaft is not acceptable).

2.6.3 To include factory standard operators manual with each Mower, on delivery.

2.6.4 The unit shall be fully assembled by the vendor. The vendor will also start and test the unit on delivery, in the presence of the Agency, as may be required.

2.6.5 Unit shall comply with all latest ANSI and OSHA applicable regulations at the time of delivery.

BIDDERS EXCEPTIONS: NONE

2.7 All other items, not so specified herein, but deemed necessary by the manufacturer for the safe and efficient operation of the mower, shall be provided.

2.8 Estimated delivery time: 30 DAYS

2.9 Literature enclosed (two copies)? YES X NO

SECTION 36.0 MOWER, SP, WALK-BEHIND, 36" CUT, 11 HP

ITEM # 28

SPECIFICATION FOR

MOWER, SELF-PROPELLED, WALK-BEHIND, 36" CUT, 11 HP
(CC: 515-51-015241)
(LINE NO. 106)

1.0 It is the intent of this specification to describe and govern the purchase of:

MOWER, SELF-PROPELLED, WALK-BEHIND, 36" CUT, 11 HP GEAR DRIVE

AWARDED TO WILFRED MACDONALD INCORPORATED

Bidder to list make and model of Mower he/she intends to provide: GIANT VAC GIANT MOWER MODEL-M3613H

2.0 GENERAL:

2.1 Type: Self-propelled, walk-behind, with rear or side discharge, 36" MINIMUM width of cut.

BIDDERS EXCEPTIONS: NONE

2.2 Engine: 11 hp, 4-cycle, with manual start linked to a gear drive. (NOTE: VARIABLE DRIVE IS UNACCEPTABLE)

BIDDERS EXCEPTIONS: 13 HP

2.3 Deck: Shall be welded steel or 12 gauge MINIMUM stamped steel or heavy duty aluminum.

BIDDERS EXCEPTIONS: NONE

2.4 Fuel Tank: 1-1/2 gallon MINIMUM capacity.

Bidder to list fuel tank capacity: 4.8 GALLONS

2.5 Wheels & Tires: Four (4) with rubber tires. Front tires to be caster type, 6" minimum with 360 degree rotation.

BIDDERS EXCEPTIONS: NONE

2.6 Miscellaneous:

2.6.1 Blades shall be one-piece with a built-in crankshaft protector. This requirement shall be satisfied by means of a slip-clutch or a shear pin. (a key-way on the crankshaft is not acceptable).

2.6.2 To include factory standard operators manual with each Mower, on delivery.

2.6.3 The unit shall be fully assembled by the vendor. The vendor shall also start and test run the unit on delivery, in the presence of the Agency, as may be required.

2.6.4 Unit shall comply with all latest ANSI and OSHA applicable regulations at the time of delivery.

BIDDERS EXCEPTIONS: NONE

2.7 All other items, not so specified herein, but deemed necessary by the manufacturer, for the safe and efficient operation of the mower, shall be provided.

2.8 Estimated delivery time: 30 DAYS ARO

2.9 Literature enclosed (two copies)? YES X NO

3.0 OPTIONS:

3.1 SULKY, Riding fully compatible with the specified mower (same manufacturer as the mower only).(CC: 515-51-015238)(LINE NO. 107)

3.2 BLADES AND BELTS, Spare Set. (CC: 515-51-015239) (LINE NO. 108)

SECTION 37.0 MOWER, SP, WALK-BEHIND, 48" CUT, 11 HP

ITEM # 29

SPECIFICATION FOR

MOWER, SELF-PROPELLED, WALK-BEHIND, 48" CUT, 11 HP
(CC: 515-51-015242)
(LINE NO. 109)

1.0 It is the intent of this specification to describe and govern the purchase of:

MOWER, SELF-PROPELLED, WALK-BEHIND, 48" CUT, 11 HP, VARIABLE SPEED DRIVE.

NO AWARD MADE FOR THIS ITEM

Bidder to list make and model of Mower he/she intends to provide: _____

2.0 GENERAL:

2.1 Type: Self-propelled, walk-behind, with rear or side discharge, 48" MINIMUM width of cut.

BIDDERS EXCEPTIONS: _____

2.2 Engine: 11 HP, 4-cycle, with manual start linked to a variable speed drive. (NOTE: GEAR DRIVE IS UNACCEPTABLE)

BIDDERS EXCEPTIONS: _____

2.3 Deck: Shall be welded steel or 12 gauge MINIMUM stamped steel or heavy duty aluminum.

BIDDERS EXCEPTIONS: _____

2.4 Fuel Tank: Five (5) gallon MINIMUM capacity:

Bidder to list fuel tank capacity: _____

2.5 Wheels & Tires: Four (4) with rubber tires. Front tires to be caster type, 6" minimum with 360 degree rotation.

BIDDERS EXCEPTIONS: _____

2.6 Miscellaneous:

2.6.1 Blades shall be one-piece with a built-in crankshaft protector. This requirement shall be satisfied by means of a slip-clutch or shear pin. (a key-way on the crankshaft is not acceptable).

2.6.2 To include factory standard operators manual with each Mower, on delivery.

2.6.3 The unit shall be fully assembled by the vendor. The vendor shall also start and test run the unit on delivery, in the presence of the Agency, as may be required.

2.6.4 Unit shall comply with all latest ANSI and OSHA applicable regulations at the time of delivery.

BIDDERS EXCEPTIONS: _____

2.7 All other items, not so specified herein, but deemed necessary by the manufacturer, for the safe and efficient operation of the mower, shall be provided.

2.8 Estimated delivery time: _____

2.9 Literature enclosed (two copies)? YES XX NO _____

3.0 OPTIONS:

3.1 SULKY, Riding, fully compatible with the specified mower (same manufacturer as mower only).(CC: 515-51-015238)(LINE NO. 110)

3.2 ENGINE, 16 HP, 4-cycle, electric start, in lieu of 11 HP. (CC: 515-51-015243)(LINE NO. 111)

3.3 BLADES AND BELTS, Spare set. (CC: 515-51-015239)(LINE NO. 112)

SECTION 38.0 MOWER, SP, WALK-BEHIND, 48" CUT, 11 HP

ITEM # 30

SPECIFICATION FOR

MOWER, SELF-PROPELLED, WALK-BEHIND, 48" CUT, 11 HP
(CC: 515-51-015244)
(LINE NO. 113)

1.0 It is the intent of this specification to describe and govern the purchase of:

MOWER, SELF-PROPELLED, WALK-BEHIND, 48" CUT, 11 HP, GEAR DRIVE

AWARDED TO WILFRED MCDONALD INCORPORATED

Bidder to list make and model of Mower he/she intends to provide: GIANT VAC GIANT MOWER MODEL - M4813H

2.0 GENERAL:

2.1 Type: Self-propelled, walk-behind, with rear or side discharge, 48" MINIMUM width of cut.

BIDDERS EXCEPTIONS: NONE

2.2 Engine: 11 HP, 4-cycle, with manual start linked to a gear drive. (NOTE: VARIABLE DRIVE IS UNACCEPTABLE)

BIDDERS EXCEPTIONS: 13 HP

2.3 Deck: Shall be welded steel or 12 gauge minimum stamped steel or heavy duty aluminum.

BIDDERS EXCEPTIONS: NONE

2.4 Fuel Tank: Four (4) gallon MINIMUM capacity.

Bidder to list fuel tank capacity: 4.8 GALLONS

2.5 Wheels & Tires: Four (4) with rubber tires. Front tires to be caster type, 8" minimum with 360 degree rotation.

BIDDERS EXCEPTIONS: NONE

2.6 Miscellaneous:

2.6.1 Blades shall be one-piece with a built-in crankshaft protector. This requirement shall be satisfied by means of a slip-clutch or shear pin. (a key-way on the crankshaft is not acceptable).

2.6.2 To include factory standard operators manual with each Mower, on delivery.

2.6.3 The unit shall be fully assembled by the vendor. The vendor shall also start and test run the unit on delivery, in the presence of the Agency, as may be required.

2.6.4 The unit shall comply with all the latest ANSI & OSHA applicable regulations at the time of delivery.

BIDDERS EXCEPTIONS: NONE

2.7 All other items, not so specified herein, but deemed necessary by the manufacturer, for the safe and efficient operation of the mower, shall be provided.

2.8 Estimated delivery time: 30 DAYS ARO

2.9 Literature enclosed (two copies)? YES X NO

3.0 OPTIONS:

3.1 SULKY, Riding, fully compatible with the specified mower (same manufacturer as mower only)(CC: 515-51-015238)(LINE NO. 114)

3.2 ENGINE, 16 HP, 4-cycle, electric start, in lieu of 11 HP (CC: 515-51-015243)(LINE NO. 115)

3.3 BLADES AND BELTS, Spare set. (CC: 515-51-015239) (LINE NO. 116)

SECTION 39.0 MOWER, SP, BI-DIRECTIONAL, 18 HP

ITEM # 31

SPECIFICATION FOR

MOWER, SELF-PROPELLED, BI-DIRECTIONAL, WALK-BEHIND, 18 HP
(CC: 515-51-033471)
(LINE NO. 117)

1.0 It is the intent of this specification to describe and govern the purchase of:

MOWER, SELF-PROPELLED, BI-DIRECTIONAL, WALK-BEHIND, 54" CUT, 18 HP, CUB CADET MODEL 5418F, or approved equal

NO AWARD MADE FOR THIS ITEM

Bidder to list make and model of mower he/she intends to provide: _____

2.0 GENERAL:

2.1 Type: Self-propelled, walk-behind, side discharge, 54" MINIMUM width of cut.

BIDDERS EXCEPTIONS: _____

2.2 Engine: 18 HP, 4-Cycle, compression release with easy start.

BIDDERS EXCEPTIONS: _____

2.3 Front Axle: Oscillating with 4" travel.

2.4 Deck: Floating, 10 gauge steel MINIMUM, 3 blades, cutting height from 1" to 4-1/2", gauge wheels and rollers.

BIDDERS EXCEPTIONS: _____

2.5 Fuel Tank: 5 gallon MINIMUM capacity.

Bidder to list capacity: _____

2.6 Wheels and Tires: Front 9 x 350-4 (4 ply), 360 degree rotation, Rear 16 x 7.50-8 (4 ply).

BIDDERS EXCEPTIONS: _____

2.7 Drive System: Hydrostatic BDF transmission, forward 0-4.8 MPH, reverse 0-2.5 MPH.

BIDDERS EXCEPTIONS: _____

2.8 PTO Clutch: Electric/spring-loaded.

BIDDERS EXCEPTIONS: _____

2.9 Blades: Shall be one-piece with a built-in crankshaft protector. This requirement shall be satisfied by means of slip clutch or shear pin. (NOTE: A key-way on the crankshaft is not acceptable).

BIDDERS EXCEPTIONS: _____

3.0 MISCELLANEOUS:

3.1 To include factory standard operators manual and accessory manual with each delivered mower.

3.2 Mower shall comply with all latest ANSI and OSHA applicable regulations at the time of delivery.

3.3 The mower shall be fully assembled by the vendor, and test run by the vendor on delivery, in the presence of the Agency, as may be required.

3.4 All other items, not so specified herein, but deemed necessary by the manufacturer, for the safe and efficient operation of the mower, shall be provided.

BIDDERS EXCEPTIONS: _____

3.5 Estimated Delivery Time: _____

3.6 Literature enclosed (TWO COPIES)? YES _____ NO _____

4.0 OPTIONS:

4.1 SULKY, Riding, fully compatible with specified mower (Same manufacturer as the mower only). (CC: 515-51-033472)(LINE NO 118)

4.2 SULKY, Standing/Riding, fully compatible with the specified mower (Same manufacturer as the mower only)(CC: 515-51-033473)(LINE NO. 119)

4.3 GRASS CATCHER, fully compatible with the specified mower. (CC: 515-51-033474)(LINE NO. 120)

4.4 MULCHING KIT, fully compatible with the specified mower. (CC: 515-51-033475)(LINE NO. 121)

4.5 STARTER, Electric, fully compatible with the specified mower. (CC: 515-51-033476)(LINE NO. 122)

4.6 HOUR/TACHOMETER METER. (CC: 515-51-033477)(LINE NO. 123)

4.7 HEADLIGHTS, Electric. (CC: 515-51-033478)(LINE NO. 124)

4.8 BLADE/BELT, Spare set. (CC: 515-51-033479)(LINE NO. 125)

SECTION 40.0 SNOWTHROWER, TWO-STAGE, 8 HP

ITEM # 32

SPECIFICATION FOR

SNOWTHROWER, TWO-STAGE, 8 HP
(CC: 515-68-015247)
(LINE NO. 126)

1.0 It is the intent of this specification to describe and govern the purchase of:

SNOWTHROWER, TWO-STAGE, 8 HP

AWARD MADE TO JERSEY POWER EQUIPMENT

Bidder to list make and model of Snowthrower he/she intends to provide: TORO 38078 = 824 POWER THROW

2.0 GENERAL:

2.1 Type: To be self-propelled, two-stage snowthrower with a 24" cleaning path, 180 degree MINIMUM rotatable chute guard and adjustable skids.

BIDDERS EXCEPTIONS: NONE

2.2 Engine & Transmission: 8 HP MINIMUM, 4-cycle, w/electric start, 3 speeds forward and 1 speed reverse. Four (4) quart gas tank capacity.

Bidder to indicate fuel tank capacity: 4 QUART

BIDDERS EXCEPTIONS: NONE

2.3 Tires: Manufacturers standard.

Bidder to list tire sizes: 14.00 X 4

2.4 The unit shall be fully assembled by the vendor. The vendor shall also start and test run the unit on delivery, in the presence of the Agency, as may be required. The unit shall be delivered with a complete set of parts manuals, service manuals and instruction books with each snowthrower.

2.5 All other items, not so specified herein, but deemed necessary by the manufacturer, for the safe and efficient operation of the snowthrower, will be provided.

BIDDERS EXCEPTIONS: NONE

2.6 Estimated delivery time: 30 DAYS SEE NOTE

2.7 Literature enclosed (two copies)? YES X NO

3.0 OPTIONS:

3.1 SNOW SHIELD, manufacturers standard. (CC: 515-68-015248)
(LINE NO. 127)

3.2 CHAINS, tire. (CC: 515-68-015265)(LINE NO. 128)

SECTION 41.0 SPREADER, WHEEL DRIVEN

ITEM # 33

SPECIFICATIONS FOR

SPREADER, WHEEL DRIVEN
(CC: 515-75-015250)
(LINE NO. 129)

1.0 It is the intent of this specification to describe and govern the purchase of:

SPREADER, WHEEL DRIVEN, TOW BEHIND

AWARDED TO WILFRED MCDONALD INCORPORATED

Bidder to list make and model of Spreader he/she intends to provide: LELY MODEL WGR

2.0 GENERAL:

2.1 Unit must be capable of being installed on a 19, 20, 30, or 40 HP tractor.

2.2 Type: Tow-behind spreader with wheels which provide the power for spreading and capable of being disengaged for towing at highway speeds.

BIDDERS EXCEPTIONS: NONE

2.3 Capacity: 11 cubic foot, 800 lb, with adjustable spread pattern for center or side delivery.

BIDDERS TO LIST CAPACITY: 11.5 CU. FT.

2.4 Tires: Manufacturers standard.

2.5 Unit shall be fully assembled and delivered with one (1) complete set of parts manuals, service manual and instruction book for each spreader.

2.6 All other items, not so specified herein, but deemed necessary by the manufacturers, for the safe and efficient operation of the spreader, will be provided.

BIDDERS EXCEPTIONS: NONE

2.7 Estimated delivery time: 30 DAYS ARO

2.8 Literature enclosed (two copies)? YES X NO

3.0 OPTIONS:

3.1 SAND AND SALT SPREADER: To include agitator, feed rings and ejector disk (impeller). (CC: 515-75-015251)(LINE NO. 130)

3.2 TIRES, Turf ILO standard tires. (CC: 515-75-015252)(LINE NO. 131)

SECTION 42.0 SPREADER, PTO DRIVEN

ITEM # 34

SPECIFICATIONS FOR

SPREADER, PTO DRIVEN
(CC: 515-75-015253)
(LINE NO. 132)

1.0 It is the intent of this specification to describe and govern the purchase of:

SPREADER, PTO DRIVEN, 400 LB. CAPACITY

AWARDED TO VANDERMOLEN CORPORATION

Bidder to list make and model of Spreader he/she intends to provide: WINDMILL MODEL C510

2.0 GENERAL:

2.1 The unit shall be capable of installation on 19, or 20, HP tractor. Capacity - 400 lb. MINIMUM.

BIDDER TO INDICATE CAPACITY: 400 LBS GRANULAR

2.2 Type: Spreader driven by PTO mounted on category I or II, 3-point hitch.

BIDDERS EXCEPTIONS: CAT II WITH BUSHINGS

2.3 Unit shall be fully assembled and delivered with one (1) complete set of parts manuals, service manual and instruction book for each spreader, on delivery.

2.4 All other items, not so specified herein, but deemed necessary by the manufacturer, for the safe and efficient operation of the spreader, shall be provided.

BIDDERS EXCEPTIONS: NONE

2.5 Estimated delivery time: 15 DAYS

2.6 Literature enclosed (two copies)? YES X NO

SECTION 43.0 SPREADER, PTO DRIVEN

ITEM # 35

SPECIFICATION FOR

SPREADER, PTO DRIVEN
(CC: 515-75-020761)
(LINE NO. 133)

1.0 It is the intent of this specification to describe and govern THE PURCHASE OF:

SPREADER, PTO DRIVEN, 800 LB. CAPACITY

AWARDED TO VANDERMOELEN CORPORATION

Bidder to list make and model of Spreader he/she intends to provide: WINDMILL MODEL C1310

2.0 GENERAL:

2.1 The unit shall be capable of installation on 30 or 40 HP tractor. Capacity - 800 lb. MINIMUM.

BIDDER TO INDICATE CAPACITY: 800 LBS GRANULAR

2.2 Type: Spreader driven PTO mounted on category I or II, 3-point hitch.

BIDDERS EXCEPTIONS: NONE

2.3 Unit shall be fully assembled and delivered with one (1)

complete set of parts manuals, service manual and instruction book for each spreader.

2.4 All other items, not so specified herein, but deemed necessary by the manufacturer, for the safe and efficient operation of the spreader, shall be provided.

BIDDERS EXCEPTIONS: NONE

2.5 Estimated delivery time: 15 DAYS ARO

2.6 Literature enclosed (two copies)? YES X NO

SECTION 44.0 TRACTOR, COMPACT, UTILITY, 16 PTO HP

ITEM # 36

SPECIFICATION FOR

TRACTOR, COMPACT, UTILITY, 16 PTO HP
(CC: 515-83-015254)
(LINE NO. 134)

1.0 It is the intent of this specification to describe and govern the purchase of:

TRACTOR, COMPACT, UTILITY, W/MID-MOUNT MOWER, 16 PTO HP

AWARDED TO WAINRIGHT LAWN & GARDEN CENTER

Bidder to list make and model of Tractor he/she intends to provide: JOHN DEERE 4100 W/60" MOWER

2.0 GENERAL:

2.1 Type: Compact, Utility type tractor to accommodate 54" to 60", mid-mount mower, with cat I, 3-point hitch (16 PTO MINIMUM).

BIDDERS EXCEPTIONS: NONE

2.2 Engine & Transmission: 16 HP MINIMUM, diesel, 45 cu. in., liquid cooled, to the manufacturers standard transmission with differential lock or hydrostatic. Exhaust to be horizontal type. (Smaller engines are not acceptable).

BIDDERS EXCEPTIONS: NONE

2.3 Chassis & Body: Will include two (2) headlights and rear taillights with flashers. An adjustable seat shall be provided. Instruments required include tachometer, hourmeter, ammeter or warning light, oil pressure gauge or warning light.

BIDDERS EXCEPTIONS: NONE

2.4 Tires: Manufacturers standard turf tires.

BIDDERS TO INDICATE TIRE SIZES: 23 X 8.5-12-APR FRONT - 315
75-15 REAR

2.5 Mid-Mount Mower: 54" to 60" width of cut with two (2) semi-pneumatic tires (caster wheels) with 360 degree rotation. To be installed on the tractor at time of delivery. (48" mowers are not acceptable).

BIDDERS EXCEPTIONS: NONE

2.6 The unit shall be fully assembled by the vendor, The vendor shall also start and test run the unit on delivery, in the presence of the Agency, as may be required. To include a complete set of factory standard operators manual for each tractor, on delivery.

2.7 Tractor and mower must fully comply with all latest ANSI & OSHA applicable regulations at time of delivery.

2.8 A Federally approved SMV (Slow Moving Vehicle) attachment, bayonet with bracket, shall be installed.

2.9 All other items, not so specified herein but deemed necessary by the manufacturer, for the safe and efficient operation, of the tractor, shall be provided.

BIDDERS EXCEPTIONS: NONE

2.10 Estimated delivery time: 30 DAYS ARO

2.11 Literature enclosed (two copies)? YES X NO

3.0 OPTIONS:

3.1 PAINT, Lime Yellow, DuPont Centari # 7744A.
(CC: 515-83-015255)(LINE NO. 135)

3.2 Parts Manual (CC: 515-83-029707)(LINE NO. 00136)

3.3 Service Manual (CC: 515-83-029708)(LINE NO. 00137)

SECTION 45.0 TRACTOR, CARDEN, SMALL, MID-MOUNT MOWER, 18 HP

ITEM # 37

SPECIFICATION FOR

TRACTOR, GARDEN, SMALL, MID-MOUNT MOWER, 18 HP
(CC: 515-83-015257)
(LINE NO. 138)

1.0 It is the intent of this specification to describe and govern the purchase of:

TRACTOR, GARDEN, SMALL, MID-MOUNT MOWER, 18 HP MINIMUM.

AWARDED TO WAINWRIGHT LAWN & GARDEN CENTER

Bidder to list make and model of Tractor he/she intends to provide: JOHN DEER MODEL 345

2.0 GENERAL:

2.1 Type: Small tractor with mid-mount rotary mower, 48" MINIMUM width of cut, with side discharge. Mower to be fully installed and properly adjusted for efficient operation.

BIDDERS EXCEPTIONS: NONE

2.2 Engine & Transmission: 18 HP MINIMUM, twin cylinder, liquid cooled, coupled to a hydrostatic transmission. To have an electric start and alternator of proper capacity. (NOTE: MANUAL TRANSMISSION AND AIR COOLED ENGINE ARE NOT ACCEPTABLE).

BIDDERS EXCEPTIONS: NONE

2.3 Chassis & Body: To include an adjustable seat and a hydraulic implement lift, with power steering.

BIDDERS EXCEPTIONS: NONE

2.4 Tires & Wheels: To be turf type tires and include wheel weights as recommended by the manufacturer on rear only.

BIDDERS EXCEPTIONS: NONE

2.5 Tractor and mower must fully comply with all latest ANSI and OSHA applicable regulations at time of delivery.

2.6 The unit shall be fully assembled by the vendor. The vendor shall also start and test run the unit on delivery, in the presence of the Agency, as may be required. To include a complete set of factory standard operators manual for each tractor, on delivery.

2.7 All other items, not so specified herein, but deemed necessary by the manufacturer, for the safe and efficient operation of the tractor, shall be provided.

BIDDERS EXCEPTIONS: NONE

2.8 Estimated delivery time: 30 DAYS ARO

2.9 Literature enclosed (two copies)? YES ☒ NO ☐

3.0 OPTIONS:

3.1 SNOWBLOWER: 38" minimum width, rotary type, front mount, to include all necessary attachments to mount on tractor. discharge chute shall cover 180 degree rotation and shall be controlled from the drivers seat. the snowblower shall be operationally ready for installation to the tractor. Chains shall be included for the rear tires as part of the package. (CC: 515-83-015258)(LINE NO. 139)

BIDDERS EXCEPTIONS: NONE

3.2 BROOM, Rotary: Shall be front mounted, capable of being angled left or right. Bristles shall be heavy duty plastic. Unit shall be designed and manufactured for the specific tractor broom shall be fully assembled and operationally ready for installation on the tractor. (CC: 515-83-015259)(LINE NO. 140)

BIDDERS EXCEPTIONS: NONE

3.3 SNOW/BULLDOZER BLADE: 48" minimum width, with a replaceable cutting edge. Shall be manually angled left or right from the drivers seat and raised/lowered by means of the tractors hydraulic implement lift. The blade shall be fully assembled and ready for installation to the attachments on the tractor. Chains shall be included for the rear tires as part of the package. (CC: 515-83-015260)(LINE NO. 141)

BIDDERS EXCEPTIONS: NONE

3.4 CAB, TRACTOR: Will include safety glass windshield (no plexiglas), 12v windshield wipers, metal roof and canvas or metal side doors and rear partition. Cab to be securely installed and shall be specifically designed and manufactured for the specified tractor. Universal or all purpose cabs are not acceptable. (CC: 515-83-015261)(LINE NO. 142)

Bidder to identify make and model of cab: JOHN DEERE MODEL TY16180

BIDDERS EXCEPTIONS: NONE

3.5 HEADLIGHTS and TAILLIGHTS, Two (2), included on chassis & body (CC: 515-83-015262)(LINE NO. 143)

3.6 Parts Manual (CC: 515-83-029709)(LINE NO. 00144)

3.7 Service Manual (CC: 515-83-029710)(LINE NO. 00145)

SECTION 46.0 TRACTOR, GRAVELY, MODEL PRO-12

ITEM # 38

SPECIFICATIONS FOR

TRACTOR, GRAVELY, 2-WHEEL, MODEL PRO 12 ELECTRIC, OR APPROVED EQUAL
(CC: 515-82-015267)
(LINE NO. 146)

1.0 It is the intent of this specification to describe and govern the purchase of:

TRACTOR, GRAVELY, WALK-BEHIND, 2-WHEEL, MODEL PRO 14, or approved equal

AWARDED TO WILFRED MACDONALD INCORPORATED

Bidder to list make and model of Tractor he/she intends to provide: GRAVELY MODEL 985117

2.0 GENERAL:

2.1 A two (2) wheel, engine driven, all gear drive tractor, commercial duty, that uses and will accept, without modifications, equipment and attachments manufactured by Gravelly International.

BIDDERS EXCEPTIONS: NONE

2.2 Engine: 14 HP, single cylinder, cast iron with stellite valves and valve rotators. Equipped with hi-performance kit.

BIDDERS EXCEPTIONS: 13.5 HP

2.3 Electrical: 12v, 42 amp battery, 15 amp alternator. Unit shall have a key ignition, amp meter and hour meter.

BIDDERS EXCEPTIONS: NONE

2.4 Tires: Two (2) turf tread (18 x 6.50-8).

BIDDERS EXCEPTIONS: NONE

2.5 Tractor must be equipped with the Gravelly "fast" or "quick" hitch and pin. This attachment must be installed regardless of the implement or attachment delivered with the tractor.

BIDDERS EXCEPTIONS: NONE

2.6 The unit shall be fully assembled by the vendor. The vendor shall also start and test run the unit on delivery, in the presence of the Agency. The unit shall be delivered with a complete set of parts manuals, service manuals and instruction books for each tractor.

2.7 All other items, not so specified herein, but deemed necessary by the manufacturer, for the safe and efficient operation of the tractor, shall be provided.

BIDDERS EXCEPTIONS: NONE

2.8 Estimated delivery time: 30 DAYS ARO

2.9 Literature enclosed (two copies)? YES ☒ NO ☐

3.0 OPTIONS:

3.1 MOWER, rotary, 50", w/blade: (CC: 515-82-015268) (LINE NO. 147)

3.1.1 Cutting height 1-1/2" to 3-1/2".

3.1.2 Side discharge.

3.1.3 Deck to be welded or stamped steel, 12 gauge minimum.

3.1.4 Unit fully assembled and delivered ready to mount on tractor.

BIDDERS EXCEPTIONS: NONE

3.2 MOWER, rotary, 40", w/2-blades: (CC: 515-82-015269) (LINE NO. 148)

- 3.2.1 Cutting height 1-1/2" to 3".
- 3.2.2 Rear discharge.
- 3.2.3 Deck to be welded or stamped steel, 12 gauge minimum.
- 3.2.4 Unit fully assembled and delivered ready to mount on tractor.

BIDDERS EXCEPTIONS: NONE

3.3 MOWER, rotary, 30", w/heavy duty single blade: (CC: 515-82-015270) (LINE NO. 149)

- 3.3.1 Cutting height 1-3/4" to 3-1/4".
- 3.3.2 Rear discharge.
- 3.3.3 Deck to be welded or stamped steel, 12 gauge minimum.
- 3.3.4 Unit fully assembled and delivered ready to mount on tractor.

BIDDERS EXCEPTIONS: NONE

3.4 MOWER, flail, 32": (CC: 515-82-015271) (LINE NO. 150)

- 3.4.1 Cutting height - 4 positions, 1-1/4" to 4".
- 3.4.2 Rear discharge.
- 3.4.3 Knives - hi-carbon alloy steel, replaceable, general purpose type.
- 3.4.4 Unit fully assembled and delivered ready to mount on tractor.

BIDDERS EXCEPTIONS: FLAIL NOT AVAILABLE

3.5 SNOWBLOWER, 32", 2-Stage: (CC: 515-82-015272) (LINE NO. 151)

- 3.5.1 Adjustable directional chute.
- 3.5.2 Unit fully assembled and delivered ready to mount on tractor.

BIDDERS EXCEPTIONS: NONE

3.6 SNOWDOZER BLADE, 48": (CC: 515-82-015273) (LINE NO. 152)

- 3.6.1 Left, right and straight angle.
- 3.6.2 Replaceable cutting edge.
- 3.6.3 Front counterweight.
- 3.6.4 Unit fully assembled and delivered ready to mount on tractor.

BIDDERS EXCEPTIONS: NONE

3.7 CHAINS, tire: for tire size 18 x 6.50-8. (cc: 515-82-015274) (LINE NO. 153)

3.8 WHEELS, Dual: same size as equipment on tractor.

(CC: 515-82-015275)(LINE NO. 154)

3.8.1 A complete set of dual wheels shall be provided.

3.8.2 Hardware - a set of wheel spacers, all nuts, bolts, fasteners and any other necessary equipment shall be provided.

3.8.3 set of dual wheels, fully assembled and ready for installation on the tractor.

BIDDERS EXCEPTIONS: NONE

3.9 SULKY, riding: (CC: 515-82-015276)(LINE NO. 155)

3.9.1 Must be original equipment as offered by Gravely International.

3.9.2 Must be supplied with dual wheel option.

3.9.3 Any necessary attaching devices to mount on 2-wheel tractor, must be provided.

3.9.4 Unit fully assembled and delivered ready to mount on tractor.

BIDDERS EXCEPTIONS: NONE

3.10 KIT, steering brake: (CC: 515-82-015277)(LINE NO. 156)

3.10.1 Unit shall allow the 2-wheel tractor to be steered by means of individual braking on each wheel.

3.10.2 Unit shall be only manufacturers standard product item.

3.10.3 Unit fully assembled and installed on tractor, to include any and all necessary fittings or fasteners.

BIDDERS EXCEPTIONS: NONE

SECTION 47.0 TRACTOR, GRAVELY, PRO 14G

ITEM # 39

SPECIFICATION FOR

TRACTOR, GRAVELY, 4-WHEEL, MODEL PRO 14G, OR APPROVED EQUAL

(CC: 515-82-015278)

(LINE NO. 157)

1.0 It is the intent of this specification to describe and govern the purchase of:

TRACTOR, GRAVELY, 4-WHEEL, MODEL PRO 14G, or approved equal

AWARDED TO WILFRED MCDONALD

Bidder to list make and model of Tractor he/she intends to provide: GRAVELY PRO16G MODEL 987070

2.0 GENERAL:

2.1 A rear engine, 4-wheel, all gear drive, riding commercial duty tractor, that uses and will accept, without modifications,

equipment and attachments manufactured by Gravely International with hydraulic attachment.

BIDDERS EXCEPTIONS: NONE

2.2 Engine: 14 HP

BIDDERS EXCEPTIONS: 16 HP

2.3 Electrical: 12v, 42 amp battery, 15 amp alternator. Unit shall have a key ignition, headlight switch (2 front headlights), fuel gauge, hourmeter and ammeter.

BIDDERS EXCEPTIONS: NONE

2.4 Tires:

2.4.1 Front - two (2) 16 x 6.50 x 8", turf tread.

2.4.2 Rear - two (2) 23 x 8.50 x 12" turf tread.

BIDDERS EXCEPTIONS: NONE

2.5 Hydraulic lift attachment: 1200 PSI, gear pump 1.7 GPM, double acting cylinder.

BIDDERS EXCEPTIONS: NONE

2.6 The unit shall be fully assembled by the vendor. The vendor shall also start and test run the unit on delivery, in the presence of the Agency. The unit will be delivered with a complete set of parts manuals, service manuals and instruction books for each tractor.

2.7 All other items, not so specified herein, but deemed necessary by the manufacturer, for the safe and efficient operation of the tractor, will be provided.

BIDDERS EXCEPTIONS: NONE

2.8 Estimated delivery time: 30 DAYS ARO

2.9 Literature enclosed (two copies)? YES ☒ NO ☐

3.0 OPTIONS:

3.1 MOWER, rotary, 50", 3-blade: (CC: 515-82-015279)(LINE NO. 158)

3.1.1 Cutting height 1-1/2" to 3-1/2"

3.1.2 Side discharge.

3.1.3 Lubrication top of zerk fittings.

3.1.4 A spare set of blades and belts shall be furnished.

3.1.5 Unit fully assembled and delivered ready to mount on tractor.

BIDDERS EXCEPTIONS: NONE

3.2 SNOWBLOWER, 40", 2-stage, (CC: 515-82-015281)(LINE NO. 159)

3.2.1 Width of swath - 40"

3.2.2 Directional chute controlled from driver seat.

3.2.3 Unit fully assembled and ready to mount on tractor with any and all necessary equipment for tractor to use as snowblower.

BIDDERS EXCEPTIONS: 48" WIDTH OF SWATH

3.3 POWERBRUSH, front mount: (CC: 515-82-015282) (LINE NO. 160)

3.3.1 Angle-left, right and center from driver seat.

3.3.2 Brush-manufacturers standard, spiral polypropylene

3.3.3 Unit fully assembled and delivered ready to mount on tractor.

BIDDERS EXCEPTIONS: NONE

3.4 CHAINS, tire: for tire size 23 x 8.50 x 12.
(CC: 515-82-015283)(LINE NO. 161)

3.5 PTO, FRONT: Unit fully mounted and installed on tractor. Any necessary fittings, bolts or other items necessary to properly install the factory PTO front kit, shall be included. Must be compatible with the tractor, power brush and snowblower.
(CC: 515-82-015284)(LINE NO. 162)

BIDDERS EXCEPTIONS: NONE

3.6 WEIGHTS, Wheel: Manufacturers standard production, mounted on all four (4) wheels. Weights shall be maximum available from the manufacturer. (CC: 515-82-015285)(LINE NO. 163)

BIDDERS EXCEPTIONS: NONE

3.7 PAINT: Lime Yellow: DuPont Centari #7744a.
(CC: 515-83-015255)(LINE NO. 164)

SECTION 48.0 TRACTOR, UTILITY, DIESEL, 60 HP

ITEM # 40

SPECIFICATION FOR

TRACTOR, UTILITY, DIESEL ENGINE, 60 PTO HP, 2-WHEEL DRIVE
(CC: 515-82-033371)
(LINE NO. 165)

1.0 It is the intent of this specification to describe and govern the purchase of:

TRACTOR, Utility, Diesel Engine, 60 PTO HP, 2-Wheel Drive, John Deere Model 5420, or approved equal

AWARDED TO WAINWRIGHT LAWN @ GARDEN CENTER

Bidder to indicate Make and Model of Tractor he/she intends to provide: JOHN DEERE 5420

2.0 Specifications are to be considered minimum unless otherwise specified.

3.0 ENGINE:

3.1 Engine must be built by the tractor manufacturer (NO EXCEPTION). Diesel, 3 cylinders, turbocharged. Minimum 179 cubic inch displacement developing 60 PTO HP at 2400 engine RPM.

3.2 Engine to have wet sleeve cylinder liners.

3.3 Engine to have full pressure lubrication, full flow oil filter and filter bypass, fuel filter with hand primer assembly. Engine oil cooler to be provided.

3.4 Neutral start switch and bypass start protection to be provided. Equipped with a key operated electric fuel shut-off.

3.5 Engine net HP to be minimum of 68.4. 60 PTO HP is to be developed at 540 PTO RPM.

3.6 Minimum four (4) main bearing.

3.7 Exhaust - Muffler to be under hood with vertical exhaust stack provided.

BIDDERS EXCEPTIONS: NONE

4.0 CAPACITIES:

4.1 Fuel Tank - 18 gallon minimum.

4.2 Cooling System Capacity - 10 quart minimum.

4.3 Crankcase Capacity with Filter - 9 quarts minimum.

4.4 Hydraulic System Capacity - 10 gallons minimum.

4.5 Alternator - 40 amps minimum for open station tractors, 60 amps for cab tractors.

4.6 Battery - 12 volt, 700 CCA minimum.

BIDDERS EXCEPTIONS: NONE

5.0 LIGHTING:

5.1 Two (2) front Halogen headlights mounted in the front of hood assembly.

5.2 Two (2) flashing warning lamps mounted on ROPS.

5.3 Tail Lights and Turn Signals will be provided.

5.4 Rear Halogen work light.

BIDDERS EXCEPTIONS: NONE

6.0 POWER TRAIN:

6.1 Fully synchronized shift in each of 3 ranges including synchronized reverse speeds, nine (9) forward and three (3) reverse, minimum.

6.2 Shift levers to be mounted beside operators seat.

6.3 Positive park position on gear selector lever.

6.4 Transmission to use helical-cut gears.

6.5 Transmission Clutch - 11" diameter minimum.

6.6 Final Drives - Inboard planetary.

6.7 Front Axle - minimum 10 degrees of oscillation and minimum 55 degrees turn angle.

6.8 Foot operated differential lock to be provided.

6.9 PTO is to be rear independent 540 RPM.

6.10 PTO Light shall illuminate on the instrument panel when PTO is engaged, and PTO Alarm to sound if operator attempts to leave seat with PTO engaged, will be provided.

BIDDERS EXCEPTIONS: NONE

7.0 STEERING AND BRAKES:

7.1 Tractor to have hydrostatic power steering cylinder mounted behind to front axle.

7.2 To have self-adjusting, self-equalizing hydraulically operated wet disc brakes. Dual pedal safety lock provided.

BIDDERS EXCEPTIONS: NONE

8.0 TIRES:

8.1 Front - 7.50-16 in 6 PR, F2 front tread.

8.2 Rear - 16.9-30 in 6 PR, R1 bar tread.

BIDDERS EXCEPTIONS: NONE

9.0 HYDRAULIC SYSTEM:

9.1 Open center or closed center type system.

9.2 Total hydraulic flow, minimum 18.2 GPM at 2750 PSI.

9.3 Equipped with two (2) remote hydraulic valves that are controlled by a single joy-stick.

BIDDERS EXCEPTIONS: NONE

10.0 3-POINT HITCH:

10.1 Hitch to be Category II convertible to Category I, and hitch balls to be replaceable type in lower links.

10.2 Lift capacity to be 3,370 pounds minimum at 24" behind hitch lift balls.

10.3 Hitch to be top link sensing.

10.4 Lift links to be adjustable for lateral implement float and adjustable sway chains to be provided.

BIDDERS EXCEPTIONS: NONE

11.0 OPERATOR STATION:

11.1 Operator to be able to board tractor from the right or left side.

11.2 Seat to be adjustable for and aft and up and down with adjustment to compensate for operators weight.

11.3 Tractor to have a 2-Post Foldable ROPS with seat belt.

11.4 Slow moving vehicle emblem to be mounted on rear of the tractor.

BIDDERS EXCEPTIONS: NONE

12.0 INSTRUMENT PANEL TO MONITOR:

- 12.1 Fuel gauge.
- 12.2 Coolant temperature gauge.
- 12.3 Hourmeter.
- 12.4 Oil Pressure light.
- 12.5 Battery charge light.
- 12.6 Air restriction indicator light.
- 12.7 PTO engagement light.
- 12.8 High beam indicator.
- 12.9 Flasher/turn signal indicator.

BIDDERS EXCEPTIONS: NONE

13.0 UNBALLASTED WEIGHT: Tractor to have a minimum shipping weight.
5270 LB SHIPPING WEIGHT

14.0 MISCELLANEOUS:

14.1 Tractor will be fully assembled by the vendor. The vendor will also start and test run the tractor on delivery, in the presence of the Agency, as may be required.

14.2 The tractor will be delivered with a complete set of Parts Manuals, Service Manuals and Instruction Books, for each tractor.

14.3 All other items, not so specified herein, but deemed necessary by the manufacturer, for the safe and efficient operation of tractor, will be provided.

BIDDERS EXCEPTIONS: NONE

14.4 Estimated Delivery Time: 30-120 DAYS ARO

14.5 Literature enclosed (TWO COPIES)? YES X NO

15.0 OPTIONS:

15.1 4-WHEEL DRIVE: (CC: 515-82-033372)(LINE NO. 166)

15.1.1 4-Wheel Drive front axle to have minimum of 6 degrees of caster angle, minimum of 55 degrees turn angle and minimum of 10 degrees oscillation.

15.1.2 Standard 4-wheel drive tires to be minimum Rear: 16.9-30 in 6 PR R1, Front: 11.2-24 in 6 PR R1.

BIDDERS EXCEPTIONS: NONE

15.2 DOT OPTION PACKAGE: (CC: 515-82-033373)(LINE NO. 167)

15.2.1 Metal cab with roll up canvas curtains - nylon reinforced vinyl with snaps to come with clear vinyl windows.

15.2.2 Driver protection screen of expanded metal bolted to the rear of cab.

15.2.3 Heater and defroster (fan activated) in cab.

15.2.4 Rear view mirrors - 6" x 11" completely adjustable flat glass type on both sides of cab.

15.2.5 Horizontal exhaust.

15.2.6 Turn signals - double faced and hazard lights w/red/amber lens mounted on each fender. Slow moving vehicle emblem mounted on the rear of cab.

15.2.7 License plate holder to be provided with light.

15.2.8 Safety lights - 4 directional Strobe lights amber lens, flush mounted on each corner - rigid brackets w/cab control switch.

15.2.9 Paint - tractor and cab to be painted Lime

Yellow, DuPont Centari #7744A.

15.2.10 Tires rear - 16.9-28 in R4 6 PR
Tires front- 7.50-16 in F3 10 PR
Front and rear tires filled with "pneumaseal".

BIDDERS EXCEPTIONS: NONE

15.3 CAB, FACTORY INSTALLED: (CC: 515-82-033374)(LINE NO.168)

15.3.1 Cab to be permanently installed at tractor manufacturer's factory. No aftermarket cabs will be accepted.

15.3.2 Cab equipped with heater and air conditioner.

15.3.3 Cab to have 2 doors allowing entry and exit from both sides of the tractor.

15.3.4 Cab to have tilt steering wheel.

15.3.5 Cab to have deluxe cloth seat with arm rests.

15.3.6 To have roof mounted headlights and warning lights and left hand mirror.

15.3.7 Cab to have 7-pin electrical outlet socket.

15.3.8 CAB EQUIPPED TRACTORS TO HAVE 27 GALLON FUEL TANK MINIMUM.

BIDDERS EXCEPTIONS: NONE

SECTION 49.0 TRACTOR, UTILITY, LOW-PROFILE, 70 HP

ITEM # 41

SPECIFICATION FOR

TRACTOR, UTILITY, LOW PROFILE, 70 HP
(CC: 515-82-026356)
(LINE NO. 169)

1.0 It is the intent of this specification to describe and govern the purchase of:

TRACTOR, Utility, Low Profile, Diesel, 70 HP, Case/IH Model C70, or approved equal

AWARDED TO STORR TRACTOR COMPANY

Bidder to list make and model of tractor he/she intends to provide: CASE/IH MODEL C70

2.0 SPECIFICATIONS: Are to be considered minimum unless otherwise specified.

3.0 ENGINE:

3.1 Diesel engine, 4-Cylinders, 258 cu. in. displacement, 70 net engine HP, PTO HP 60 @ 2200 RPM, 37% torque rise at 1400 RMP. Five (5) main bearings

3.2 Type- 4-Stroke Cycle, parent metal bore, naturally aspirated or turbo charged. With fuel induction injectors and injection pump. Thermostat.

3.3 Fuel Filter - Primary and secondary with water drain and separator.

3.4 Air Cleaner - Pre-cleaner and dry type replacement element with restriction indicator.

3.5 Coolant Filter - Replaceable spin-on cartridge type.

3.6 Oil Filter - Replaceable spin-on cartridge, full flow.

3.7 Positive pressure lubrication.

3.8 Cooling - Pressurized protection to -40 degrees F. Fan to be suction type with fan guard, filter to be replaceable spin-on cartridge.

3.9 Exhaust - under hood with horizontal exhaust.

BIDDERS EXCEPTIONS: NONE

4.0 ELECTRICAL:

4.1 Voltage - 12 volts.

4.2 Alternator - 65 amp.

4.3 Batteries - One (1) heavy duty severe service, 650 CCA.

4.4 Switches - One (1) combination for road and worklights, One (1) directional dash mounted for turn signals.

NOTE: Aftermarket or steering column mounted is not acceptable (NO EXCEPTIONS).

4.5 Key start and shut down.

4.6 Electrical Connector - One (1) seven (7) pole female with dust cover.

BIDDERS EXCEPTIONS: NONE

5.0 LIGHTS:

5.1 Driving Lights - Two (2) dual beam mounted in front grille.

5.2 Taillights and Worklights - One (1) combination mounted at the rear.

5.3 Flashing and Turn Signal - Four (4): Two (2) in front of fenders and two (2) in rear of fenders - OR - Two (2) double face mounted on top of fenders.

5.4 Worklights - Two (2) dual beam mounted in front of each fender - total of four (4).

5.5 Strobe Lights - One (1) canopy mounted with branch guard Whelen Model 800, or approved equal, with waterproof switch.

BIDDERS EXCEPTIONS: NONE

6.0 POWER TRAIN:

6.1 Transmission - Fully synchronized with pressurized lubrication system, eight (8) forward speeds, four (4) reverse speeds with two (2) power ranges.

6.2 Filtration - Replaceable filter on suction line.

6.3 Cooling - Oil cooler.

6.4 Clutch - Dry, self-adjusting, 12 inch.

6.5 Differential Lock -Foot operated. The differential shall be capable of being engaged on the go and disengage automatically.

6.6 Final Drive - Inboard planetary type.

6.7 Axles - Front, low-profile, straight, adjustable. Rear to be flange type.

BIDDERS EXCEPTIONS: NONE

7.0 STEERING:

7.1 Hydrostatic power steering with one (1) hydraulic cylinder.

7.2 Steering Wheel Turns - Three (3) stop to stop.

7.3 Turning Radius:

7.3.1 10.5 feet with brakes.

7.3.2 12.5 feet without brakes.

BIDDERS EXCEPTIONS: NONE

8.0 AXLE RATINGS:

8.1 Front -

8.1.1 8,200 lb static.

8.1.2 6,100 lb dynamic.

8.2 Rear -

8.2.1 14,000 lb. static.

8.2.2 11,000 lb dynamic.

BIDDERS EXCEPTIONS: NONE

9.0 BRAKES:

9.1 Service - Hydraulically actuated, self-adjusting, oil cooled, wet disc, with dual pedal safety lock. Brakes shall be fully enclosed.

9.2 Parking - Hand operated with warning light and buzzer. Heavy duty wet friction band on pinion shaft.

BIDDERS EXCEPTIONS: NONE

10.0 TIRES:

10.1 Front - 9.00 x 10, 8 Ply, F3 Turf Tread.

10.2 Rear - 18.4 x 16.1, 6 Ply, R1 Traction Tread.

BIDDERS EXCEPTIONS: NONE

11.0 HYDRAULIC SYSTEM:

11.1 Type - Open center or closed center.

11.2 Hydraulic Pump - Engine driven gear or variable displacement type with 18 GPM @ 2500 PSI pump capacity with operating pressure of 2500 PSI.

11.3 Filtration-10 micron, full flow replaceable cartridge.

11.4 Cooling - Radiator mounted oil cooler.

11.5 Remote Auxiliary Control Valves -Three (3) sets w/ISO couplers. Valves and couplers must be supplied by the manufacturer as part of production. Aftermarket valves are not acceptable. NO EXCEPTIONS.

BIDDERS EXCEPTIONS: NONE

12.0 HITCH:

12.1 Type - 3-Point Category I and II, with lift capacity of 3,600 lb. at 24" beyond lift point.

12.2 Hitch Control - Hydraulic draft, position and raise response, draft sensing upper link.

12.3 Hitch Stabilizers - Adjustable check chains and stabilizer arms.

12.4 Links - Lower links telescoping, center link adjust-

able with two (2) pins.

BIDDERS EXCEPTIONS: NONE

13.0 POWER TAKE OFF (PTO)(REAR):

Independent type, hydraulically actuated, 540 RPM.

NOTE: Two stage clutches are not acceptable (NO EXCEPTIONS)

BIDDERS EXCEPTIONS: NONE

14.0 WEIGHTS:

14.1 Front weight mounting bracket.

14.2 Six (6) 100 lb. quick attach front end weights.

BIDDERS EXCEPTIONS: NONE

15.0 CAPACITIES: (ALL MINIMUMS)

15.1 Fuel tank - 20 gallon.

15.2 Cooling system - 4.2 gallons.

15.3 Crankcase including filter - 2.3 gallons.

15.4 Transmission & hydraulic including filter - 6 gals.

BIDDERS EXCEPTIONS: NONE

16.0 INSTRUMENTATION:

16.1 Fuel Gauge.

16.2 Air Filter Restriction Indicator.

16.3 Engine Coolant Temperature Gauge.

16.4 Headlight High Beam Indicator.

16.5 Electrical Voltage Gauge.

16.6 Engine Oil Pressure Gauge.

16.7 Hourmeter.

16.8 Parking Brake Indicator.

16.9 Turn Signal Indicator.

16.10 Key Switch.

16.11 Horn.

BIDDERS EXCEPTIONS: NONE

17.0 DIMENSIONS:

17.1 Wheel Base - 84 inches.

17.2 Length Overall with 3-Point Hitch - 139 inches.

17.3 Ground Clearance Underframe - 10 inches.

17.4 Width Overall (minimum tread) - 82 inches.

17.5 Height to Top of Hood - 48 inches.

17.6 Height to Top of ROPS - 89 inches.

17.7 Front Tread Width - 56 to 76 inches.

17.8 Rear Tread Width - 64 inches.

- 17.9 Drawbar Height - 9 inches.
- 17.10 Drawbar Swing - 12.5 inches.
- 17.11 Weight - 6,500 lbs. (Equipped as specified herein.)

BIDDERS EXCEPTIONS: NONE

18.0 MISCELLANEOUS:

- 18.1 Canopy - Manufacturers standard.
- 18.2 Low Flat Top Fenders (NO EXCEPTIONS).
- 18.3 Left and Right Mounting Steps.
- 18.4 Horizontal Underslung Exhaust.
- 18.5 Rollover Protection Structure (ROPS) with Seat Belt.
- 18.6 Deluxe Seat with Adjustable Suspension.
- 18.7 Standard Steering Wheel.
- 18.8 Slow Moving Vehicle (SMV) Emblem.
- 18.9 Swinging Drawbar.
- 18.10 Drawbar Hammer Strap with Pin.
- 18.11 Tool Box.
- 18.12 Fire Extinguisher, ABC, with Metal Mounting Bracket.
- 18.13 Metal License Plate Bracket - Rear Mounted.
- 18.14 Two (2) sets of Keys.
- 18.15 New Jersey Certificate of Title upon Delivery.

BIDDERS EXCEPTIONS: NONE

19.0 GENERAL:

19.1 The unit shall be fully assembled by the vendor. The vendor shall also start and test run the unit on delivery, in the presence of the Agency, as may be required. A unit will be delivered with a complete set of Parts Manuals, Service Manuals and Instruction Books for each Tractor.

19.2 All other items, not so specified herein, but deemed necessary by the manufacturer, for the safe and efficient operation of the Tractor, will be provided.

19.3 NEW JERSEY HIGHWAY AUTHORITY: When providing Tractors to the NJ Highway Authority, the following additional requirements are to be complied with.

19.3.1 The vendor shall furnish one (1) copy of the actual Factory Production Sheet for each unit furnished. The sheets shall be submitted at the time of inspection of the unit.

19.3.2 The vendor is to have a service facility within a reasonable distance of the NJ Highway Authority. This facility is required to establish an in-house warranty program and provide all warranty work related to the equipment. The bidder is to submit the location, name and telephone number of the persons who are authorized to service the equipment or can be contacted for emergency service.

Location: STORR TRACTOR COMPANY
3191 HIGHWAY 22
SOMERVILLE, NJ 08876

Phone No: 908-722-9830
FAX Number: 908-722-9847
(If required, use additional sheets)

19.3.3 It shall be the responsibility of the vendor to supply all safety, operational and service training to the Agency personnel, in accordance with all applicable ANSI & OSHA regulations. The safety and operational training shall consist of a complete review and understanding of the Manufacturer's Owners Manual, along with actual operation of the equipment. The service training shall indicate all general maintenance, preventive maintenance, repair procedures and troubleshooting. The vendor shall also make available to the Agency, any future schools and/or seminars. The vendor is to supply a complete written outline on the training program which is to be provided to the Agency. The training shall take place at three (3) sites designated by the Agency.

19.3.4 The vendor shall supply a list of special tools, testing equipment, and/or recommended standard items which are required to perform service and repairs to the tractor. The list shall include the item, part number, price and possible source of supply.

19.3.4 The vendor shall supply a list of recommended parts and supplies which Agency should stock at a central warehouse. The list shall be prepared for the first through eighth year of operation. The list shall include part number, quantity, description, price and possible source of supply.

19.3.5 For the information of all concerned, the NJ Highway Authority maintains service facilities at the following locations: Paramus, Clifton, Union, Clark, Holmdel, Barnegat, Galloway Township and Middle Township.

BIDDERS EXCEPTIONS: NONE

19.4 Estimated delivery time: 120 DAYS

19.5 Literature enclosed (TWO COPIES)? YES ☒ NO ☐

20.0 OPTIONS:

20.1 PAINT, NJ Highway Authority Yellow, DuPont #43536H, or approved equal. (CC: 515-83-026352)(LINE NO. 170)

20.2 MANUALS, SERVICE, complete set of ten (10) Service, Parts and Operators Manuals supplied with each unit. Ten (10) Wiring Diagrams shall also be included. All manuals to be in Hard Cover Binders, or Bound. (CC: 515-82-026353)(LINE NO. 171)

20.3 ENGINE, 94 net HP, 67 PTO HP (CC: 515-82-037526)(Line NO. 172).

SECTION 50.0 VACUUM, SP, ALL TERRAIN, LARGE CAPACITY

SPECIFICATION FOR

VACUUM, SP, ALL TERRAIN VACUUM, LARGE CAPACITY
(CC: 755-80-023739)
(LINE NO.(173))

1.0 It is the intent of this specification to describe and govern the purchase of:

VACUUM, SP, ALL TERRAIN VACUUM, LARGE CAPACITY

AWARDED TO JERSEY POWER EQUIPMENT

Bidder to indicate make and model of Vacuum he/she intends to provide: BILLY GOAT KD512SP

2.0 GENERAL:

2.1 Engine - 5HP, 1/C MINIMUM, on all-steel impeller, industrial/commercial type, recoil start.

2.2 Intake housing - 14 gauge stamped steel.

2.3 Built-in blower conversion unit.

2.4 Handles - 1" diameter, tubular steel, chrome plated or black for rust prevention.

2.5 Tires - 10" diameter wide track, semi-pneumatic with ball bearing hubs.

2.6 Collector Bag - Large capacity, with extra long zipper for easy removal of debris.

2.7 Sweeping Width - 26" minimum.

BIDDERS EXCEPTIONS: 2.3 NO-BLOWER CONVERSION UNIT

3.0 MISCELLANEOUS:

3.1 Equipped with simple height adjustment that permits intake housing to be raised and lowered.

3.2 Debris deflector for packing efficient and operator safety device.

3.3 Removal of the Collector Bag and reversing the deflector converts the unit to a leaf and litter blower.

3.4 Equipped with reverse blow and hose attachment.

BIDDERS EXCEPTIONS: 3.3 NO CONVERSION 3.4 NO REVERSE + HOSE

4.0 The Vacuum shall be fully assembled by the vendor. The vendor shall also start and test run the unit on delivery, in the presence

of the Agency, as may be required. A unit will be delivered with a complete set of parts manuals, service manual and instructional books for each Vacuum.

5.0 All other items, not so specified herein, but deemed necessary by the manufacturer for the safe and efficient operation of the Vacuum shall be provided.

BIDDERS EXCEPTIONS: NONE

6.0 Estimated delivery time: 30 DAYS

7.0 Literature enclosed (Two Copies)? YES X NO

SECTION 51.0 WEED CUTTER, MONOFILAMENT LINE, 21CC

ITEM # 43

SPECIFICATION FOR

WEED CUTTER, MONOFILAMENT LINE, 21CC
(CC: 515-10-015286)
(LINE NO. 174)

1.0 It is the intent of this specification to describe and govern the purchase of:

WEED CUTTER, MONOFILAMENT LINE, 21CC

AWARDED TO NORT EAST EQUIPMENT

Bidder to list make and model of Weed Cutter he/she intends to provide: FRADAN ST26 25. 4CC

2.0 GENERAL:

2.1 Type: Monofilament line, MINIMUM, .080 gauge. An adjustable canvas or nylon strap shall be provided with a heavy duty hip protector.

BIDDERS EXCEPTIONS: .095 GUAGE

2.2 Engine: Minimum 21cc, 2-cycle, with recoil start. To have all position, positive fuel flow carburetor with manufacturers standard fuel mixture. Muffler shall be quiet tone, noise suppressant type. NOTE: Smaller engines will not be accepted.

Bidder to list HP of Weed Cutter bid: 1.1 HP

BIDDERS EXCEPTIONS: NONE

2.3 Miscellaneous:

2.3.1 Straight shaft, to be metal type. Guide handles shall be adjustable type with anti-vibration grips. Throttle linkage shall be controlled on the handle bar.

BIDDERS EXCEPTIONS: NONE

2.3.2 Unit shall be fully assembled and test run by the vendor at the time of delivery, in the presence of the Agency, as may be required.

2.3.3 Weed Cutter must fully comply with all latest ANSI and OSHA applicable regulations at the time of delivery.

2.3.4 To include factory standard operators manual with each weed cutter, on delivery.

2.3.5 Maximum weight 12 lbs.

BIDDERS EXCEPTIONS: 10.5 LBS.

2.4 All other items, not so specified herein, but deemed necessary by the manufacturer, for the safe and efficient operation of the weed cutter, shall be provided.

2.5 Estimated delivery time: 15 DAYS

2.6 Literature enclosed (two copies)? YES X NO

3.0 OPTIONS:

3.1 BLADE, brush cutter. (CC: 515-10-015287)(LINE NO. 175)

3.2 BLADE, Saw. (CC: 515-10-015288)(LINE NO. 176)

3.3 HEAD, automatic feeding. (CC: 515-10-015289)(LINE NO. 177)

SECTION 52.0 WEED CUTTER, MONOFILAMENT LINE, 30CC

ITEM # 44

SPECIFICATION FOR

WEED CUTTER, MONOFILAMENT LINE, 30CC

(CC: 515-10-015290)

(LINE NO. 178)

1.0 It is the intent of this specification to describe and govern the purchase of:

WEED CUTTER, MONOFILAMENT LINE, 30CC

AWARDED TO NORTHEAST EQUIPMENT

Bidder to list make and model of Weed Cutter he/she intends to provide: FRADAN ST30

2.0 GENERAL:

2.1 Type: Monofilament line, MINIMUM, .095 gauge. An adjustable canvas or nylon strap shall be provided with a heavy duty hip

protector.

BIDDERS EXCEPTIONS: NONE

2.2 Engine: MINIMUM 30cc, 2-cycle, with recoil start. To have an all position positive fuel flow carburetor with manufacturers standard fuel mixture. Muffler shall be quiet tone noise suppressant type. NOTE: Smaller engines will not be accepted.

Bidder to list HP of Weed Cutter bid: 1.5 HP

BIDDERS EXCEPTIONS: 30.5 CC

2.3 Miscellaneous:

2.3.1 Straight shaft to be metal type, guide handles shall be adjustable type with anti-vibration grips. Throttle Linkage shall be provided.

BIDDERS EXCEPTIONS: NONE

2.3.2 The unit shall be fully assembled and test run by the vendor on delivery, in the presence of the Agency, as may be required.

2.3.3 Weed Cutter must fully comply with all latest ANSI and OSHA applicable regulations at the time of delivery.

2.3.4 To include factory standard operators manual with each weed cutter, on delivery.

2.3.5 Maximum weight: 17 lbs.

BIDDERS EXCEPTIONS: 12.3 LBS.

2.4 All other items, not so specified herein, but deemed necessary by the manufacturer for the safe and efficient operation of the weed cutter, shall be provided.

2.5 Estimated delivery time: 2 WEEKS

2.6 Literature enclosed (two copies)? YES ☒ NO ☐

3.0 OPTIONS:

3.1 BLADE, brush cutter. (CC: 515-10-015287)(LINE NO. 179)

3.2 BLADE, Saw. (CC: 515-10-015288)(LINE NO. 180)

3.3 HEAD, automatic feeding.(CC: 515-10-015289)(LINE NO. 181)

SECTION 53.0 WEED CUTTER, MONOFILAMENT LINE, 40 CC

ITEM # 45

SPECIFICATION FOR

WEED CUTTER, MONOFILAMENT LINE, 40CC
(CC: 515-10-020762)
(LINE NO. 182)

1.0 It is the intent of this specification to describe and govern the purchase of:

WEED CUTTER, MONOFILAMENT LINE, 40CC MINIMUM.

AWARDED TO VANDERMOELEN CORPORATION

Bidder to list make and model of Weed Cutter, he/she intends to provide: VANDERMOELEN WINDMILL 43.2CC MODEL L4320K

2.0 GENERAL:

2.1 Type: Monofilament line. An adjustable canvas or nylon strap shall be provided with heavy duty hip protector.

BIDDERS EXCEPTIONS: NONE

2.2 Engine: MINIMUM 40cc, 2-cycle, with recoil start. To have all position fuel flow carburetor with manufacturers standard fuel mixture. Muffler shall be a quiet tone, noise suppressant type. (NOTE: Smaller engines will not be accepted).

Bidder to list HP of Weed Cutter bid: 43.2CC (1.8 HP)

BIDDERS EXCEPTIONS: NONE

2.3 Miscellaneous:

2.3.1 Drive shaft shall be metal type. Guide handles shall be adjustable type with anti-vibration grips. Throttle linkage shall be controlled on the handle bar.

BIDDERS EXCEPTIONS: THROTTLE ON SHAFT

2.3.2 The unit shall be fully assembled and test run by the vendor on delivery, in the presence of the Agency, as may be required.

2.3.3 Weed Cutter must fully comply with all latest ANSI & OSHA applicable regulations at the time of delivery.

2.3.4 To include factory standard operator manual with each weed cutter, on delivery.

2.3.5 Maximum weight: 21 lbs.

BIDDERS EXCEPTIONS: NONE

2.4 All other items, not so specified herein, but deemed necessary by the manufacturer, for the safe and efficient operation of the Weed Cutter, shall be provided.

2.5 Estimated delivery time: 15 DAYS ARO

2.6 Literature enclosed (two copies)? YES X NO

3.0 OPTIONS:

3.1 Blade, brush cutter. (CC: 515-10-015287)(LINE NO. 183)

3.2 Blade, saw. (CC: 515-10-015288)(LINE NO. 184)

SECTION 54.0 WEED CUTTER, MONOFILAMENT LINE, 85 CC

ITEM # 46

SPECIFICATION FOR

WEED CUTTER, MONOFILAMENT LINE, 85CC
(CC: 515-10-015291)
(LINE NO. 185)

1.0 It is the intent of this specification to describe and govern
the purchase of:

WEED CUTTER, MONOFILAMENT LINE, 85CC

NO AWARD MADE FOR THIS ITEM

Bidder to list make and model of Weed Cutter he/she intends
to provide: _____

2.0 GENERAL:

2.1 Type: Monofilament line, MINIMUM .095 gauge. an adjust-
able canvas or nylon strap shall be provided with a heavy duty hip
protector.

BIDDERS EXCEPTIONS: _____

2.2 Engine: Minimum 85cc, 2-cycle, with recoil start. To
have an all position positive fuel flow carburetor with manufact-
urers standard fuel mixture. Muffler shall be quiet tone, noise
suppressant type. (NOTE: smaller engines will not be accepted).

Bidder to list HP of Weed Cutter bid: _____

BIDDERS EXCEPTIONS: _____

2.3 Miscellaneous:

2.3.1 Drive shaft shall be metal type. Guide handles
shall be adjustable type with anti-vibration grips. Throttle link-
age shall be controlled on the handle bar.

BIDDERS EXCEPTIONS: _____

2.3.2 The unit shall be fully assembled and test run by
the vendor prior on delivery, in the presence of the Agency, as

may be required.

2.3.3 Weed Cutter must fully comply with all latest ANSI and OSHA applicable regulations at the time of delivery.

2.3.4 To include factory standard operators manual with each Weed Cutter, on delivery.

BIDDERS EXCEPTIONS: _____

2.4 All other items, not so specified herein, but deemed necessary by the manufacturer for the safe and efficient operation of the weed cutter, shall be provided.

2.5 Estimated delivery time: _____

2.6 Literature enclosed (two copies)? YES _____ NO _____

3.0 OPTIONS:

3.1 Blade, brush cutter. (CC: 515-10-015287)(LINE NO. 186)

3.2 Blade, saw. (CC: 515-10-015288)(LINE NO. 187)

SECTION 55.0 WORK SYSTEM, HEAVY DUTY, MULTIPLE PURPOSE

LINE #47

SPECIFICATION FOR

WORK SYSTEM, HEAVY DUTY, MULTIPLE PURPOSE
(CC: 515-82-037525)
(LINE NO. 188)

1.0 It is the intent of this specification to describe and govern the purchase of:

WORK SYSTEM, HEAVY DUTY, MULTIPLE PURPOSE PRIME MOVER,
4-WHEEL DRIVE, 20 HP AIR COOLED ENGINE, TORO, SITEWORK
MODEL, of approved equal.

AWARDED TO STORR TRACTOR COMPANY

Bidder to indicate make and model of work system he/she intends to provide: TORO SITEWORKS, MODEL 322

2.0 GENERAL:

2.1 The unit to be off-road, heavy duty, 4-wheel drive. The standard vehicle is to include a 4 cubic foot Material Bucket 1,030 lb tipping capacity, quick connect and lock multiple use attachment capability with high auxiliary hydraulic system.

2.2 Chassis:

2.2.1 4-wheel drive with zero turn hydraulic steering.

2.2.2 Stand-on operators platform.

2.2.3 28.5" wheelbase.

2.2.4 Overall length 60" & overall width 40.5".

2.2.5 Standard tires, 33.5" narrow tires.

2.2.6 Weight with standard bucket 1678 lbs.

Bidders Exceptions: NONE, 4 WHEEL DRIVE IS NOW VIA 4 INDEPENDENT HYDRAULIC MOTORS.

2.3 Engine and Transmission:

2.3.1 4-Cycle, Air-Cooled, 20HP MINIMUM Gasoline Engine. Engine to be mid-mounted, direct coupled to hydraulic pump.

2.3.2 Remote mounted heavy duty air cleaner and hour-meter.

2.3.3 Transmission to be hydrostatic, infinitely variable with two (2) lever hand controls.

2.3.4 Maximum speed to be 3 MPH forward/reverse.

Bidders Exceptions: TRACTION UNIT IS NOW 22 HP - NO OTHER EXCEPTIONS

2.4 Hydraulics:

2.4.1 Dual pump system with 2.7 GPM dedicated to drive-train and 8.8 GPM dedicated for loader and hydraulic operations.

2.4.2 3000 PSI system relief pressure.

2.4.3 16 gallon reservoir.

2.4.4 10 micron replaceable hydraulic oil filter.

2.4.5 Controls for loader lift/lower, attachment curl, remote hydraulic forward/reverse and flow control, high/low pressure transport speed.

2.4.6 Quick connect auxiliary hydraulic ports on the loader arms.

Bidders Exceptions: 14.8 GALLONS RESERVOIR, NO OTHER EXCEPTIONS

2.5 The unit shall be fully assembled by the vendor. The vendor shall also start and test run the unit on delivery, in the presence of the Agency, as may be required.

2.6 All necessary instruction booklets, parts manuals, and safety bulletins shall be provided with the unit on delivery.

2.7 All other items not so specified herein, but deemed necessary by the manufacturer for the safe and efficient operation of the unit shall be provided.

Bidders Exceptions: NONE

3.0 ELECTRICAL: 12-volt system with 380 CCA Battery. Auxiliary valve neutral to start.

Bidders Exceptions: NONE

4.0 TIRES: Pneumatic type, 18 x 8.50-8, 4-ply, turf tread.

Bidder to identify size and ply rating, front and rear: ARE 18 X 18.50 10 PLY SSL-LSW

Bidders Exceptions: A HEAVIER TYPE TIRE IS SUPPLIED

5.0 WARRANTY AND CERTIFICATION: Unit shall be covered by the manufacturers standard warranty, minimum 24 months. The Manufacturer of the equipment must be ISO 9000 certified at the original point of productions.

Bidders Exceptions: 1 YEAR WARRENTY, 2 YEAR ENGINE

6.0 Estimated Delivery Time: 7 TO 30 DAYS

7.0 Literature included (TWO COPIES)? YES X NO

8.0 OPTIONS:

8.1 Augur, Drive Head, 6", includes quick couplers & 2-9/16" round output shaft. (CC: 515-82-037529)(LINE NO. 189)

8.2 Augur, Drive Head, 12", includes quick couplers & 2-9/16" round output shaft. (CC: 515-82-037528)(LINE NO. 190)

8.3 Augur, Drive Head, 18", includes quick couplers & 2-9/16" round output shaft. (CC: 515-82-037530)(LINE NO. 191)

8.4 Augur, Drive Head, 24", includes quick couplers & 2-9/16" round output shaft. (CC: 515-82-037531)(LINE NO. 192)

8.5 Augur, Drive Head, 30", includes quick couplers & 2-9/16" round output shaft. (CC: 515-82-037532)(LINE NO. 193)

8.6 Backhoe, sitework, includes quick couplers (CC: 515-82-037543)(LINE NO. 194)

8.7 Blade, Hydraulic, 4" wide, angle right or left. (CC: 515-82-037533)(LINE NO: 195)

8.8 Bowl, cement (CC: 515-82-037542)(LINE NO. 196)

8.9 Breaker/Pulverizer, hydraulic (CC: 515-82-037545)(LINE NO. 197)

8.10 Broom, rotary,hydraulic (CC: 515-82-037546)(LINE NO.198)

8.11 Bucket, light material, 6.4 cubic feet. (CC: 515-82-037534)(LINE NO. 199)

8.12 Eliminator, Scarificer/Groomer (CC: 515-82-037535)
(LINE NO. 200)

8.13 Engine, 20 HP Liquid Cooled (CC: 515-82-037527)(LINE NO: 201)

8.14 Fork, adjustable pallet, 31" x 40" x 29". (CC: 515-82-037536)(LINE NO. 202)

8.15 Grinder, stump (CC: 515-82-037544)(LINE NO. 203)

8.16 Leveler, landscape tool, 49" x 36" x 16" (CC: 515-82-037537)(LINE NO: 204)

8.17 Snowblower, hydraulic (CC: 515-82-037547)(LINE NO. 205)

8.18 Tiller, rotary, hydraulic, 40" wide. (CC: 515-82-037539)
(LINE NO. 206)

8.19 Tool, multipurpose, ripper, towbar and boom. (CC: 515-82-037538)(LINE NO. 207)

8.20 Trailer, Utility, with racks, tray and stands to accommodate all unit attachments, 6' x 12' dual axle, electric brakes. (CC: 515-82-037541)(LINE NO. 208)

8.21 Trencher, hydraulic, dig up to 3' deep. (CC: 515-82-037540)(LINE NO. 209)